Yahoo Group Archive: yaesuft8100

Yahoo Group summary: Yaesu FT-8100 mods, or any input on the radio.

These Yahoo Groups messages were archived in WARC format by ArchiveTeam in 2016. This PDF was generated by Digital Library of Amateur Radio & Communications from the WARC files in 2026.

Date span: 1999-05-22 through 2014-09-09

Source WARC: yahoo-groups-2016-03-12T03:47:33Z-tdzc9j.warc.gz

Source item: https://archive.org/details/yahoo-groups-2016-03-12T03-47-33Z-tdzc9j

Messages included in this PDF: 693

Message records with no body available in the source archive: 1

Messages omitted as spam from this PDF: 1001

Yahoo replaced the domain portions of email addresses with @... in the archived messages. Characters lost in Yahoo's archived text appear as ?.

Messages are presented in ascending Yahoo message-ID order. Gaps indicate records absent from the source WARC or messages omitted from this PDF as spam.

1. MODS

Yahoo group: yaesuft8100
Date: 1999-05-22 16:06:54 UTC
From: n8vpm@xxx.xxx
Topic: 1 Message: 1

looking for any mods on the ft-8100 and any comments on the radio thanks

2. 8100 mods page

Yahoo group: yaesuft8100
Date: 1999-05-23 22:31:14 UTC
From: dlarson@xxxx.xxx
Topic: 2 Message: 2

here is a page that has 8100 mods

http://www.iw.net/~mac24/mods.htm
~~~~~~
also this page below is for the VX1 and VX5 there are files available for several other models

http://www.icongrp.com/~sllewd/
~~~~~
this address has hundreds of mods on it

http://home1.inet.tele.dk/ehh/mods/index.

as always, do mods at your own risk

73's Denton WB?ZUR

3. 8100

Yahoo group: yaesuft8100
Date: 1999-05-23 23:42:03 UTC
From: n8vpm@xxx.xxx
Topic: 3 Message: 3

thanks for the info on the mods. i started the group on the radio just to see what responce i get on it ,so ill see what happens 73

4. hang in there

Yahoo group: yaesuft8100
Date: 1999-05-26 16:02:12 UTC
From: n8vpm@xxx.xxx
Topic: 4 Message: 4

hi there,
name is tim holt N8VPMi started this news group to see what kind of input we get on this radio,it is not as busy as some of the other groups but we will see what kind of information we get on the FT-8100.
I think it is a great radio, has a great front end to reject intermod, and has great frequency coverage also, i do a lot of x-banding and it does great for that, the only thing i wish it had is remote fetures, but i think ill live with out it..
lets get some input guys! 73

5. FT-8100 nightmare

Yahoo group: yaesuft8100
Date: 1999-06-26 05:26:05 UTC
From: kf6uww@xxxx.xxx
Topic: 5 Message: 5

I have had nothing but problems with this radio since I got it 4 months ago. There are more than a few things wrong with the radio that I have. If anyone is interested in the problems I have had and wants to test their radio to see if it does the same please let me know via the list. I am in the process of trying to get a refund on it.

Doug

6. Re: FT-8100 nightmare

Yahoo group: yaesuft8100
Date: 1999-06-26 09:58:02 UTC
From: Bryan A. Torok
Topic: 5 Message: 6

Doug,

What a coincidence! Just a few hours ago I was telling Tim, N8VPM, about some problems with my FT-8100. The biggest problem involved the UHF volume/squelch control. The control connects to the board in the front of the radio with a plug-in connector which is surface mount soldered to the board. Well, five of the six solder joints failed and the six one was then torn from the board. I resoldered it several times, the last time seems to be holding OK now. To correct the torn trace I soldered a short, very thin, wire jumper to another place on the where it makes the same electrical connection.

I am also unhappy with the audio quality. Both the transmit and receive are rather high pitched and the internal speaker is rather small for a radio in this price range. Even with a good quality external speaker the audio is still high pitched and lacking the low frequncies. I know two other people who have made the same observation, one of whom disliked it so much he went and bought a new Kenwood dual band. The other individual has had to send his radio in for repair two or three times since he has had it.

Still, I like the display and lay out of the controls so much that I continue to use the radio. I haven't found any other radio that has the combination of features and the controls that I most use that are so readily available, most with the push of a single button.

I would be very interested in hearing your experiences with this radio.

Bryan A. Torok, N8OOF

---

kf6uww@... wrote:
>
> From: kf6uww@...
>
> I have had nothing but problems with this radio since I got it 4 months ago. There are more than a few things wrong with the radio that I have. If anyone is interested in the problems I have had and wants to test their radio to see if it does the same please let me know via the list. I am in the process of trying to get a refund on it.
>
> Doug
>
> ---------- ONElist Sponsor ----------
>
> Find people who care about what you care about.
> http://www.onelist.com
> At ONElist: your connection to community.
>

> ----------

7. continuing problems

Yahoo group: yaesuft8100
Date: 1999-06-26 16:50:27 UTC
From: kf6uww@xxxx.xxx
Topic: 7 Message: 7

This is a follow-up to my posting of yesterday about the FT-8100 nightmare.

It's not that Yaesu hasn't tried to help, they have, but trying and actually helping are two different things. I purchased the radio in February of this year, and two weeks later I got the ADMS programming software. It would not work with my radio, but would work with other 8100s. I took the radio in to the Yaesu service dept. where they told me it was the software and that RT Systems would send me a new diskette. I waited a week for the disk, and it was the same story as the first one. I had to bring my laptop to the service dept. to prove to them that it was the radio, not the software or my computer or me. They exchanged the radio for a new one. (But not the mic)

Things were OK for about 2 months, and then all of a sudden, when using the radio as a base station, it would instantly shut off the power supply on TX. I tried it out on another 35 amp Astron power supply and it did the same thing. I took the radio in to Yaesu and they told me nothing was wrong with the radio, it must be the power supply. Skeptical, I went home again with the same radio, and sure enough, it was still acting up. I put it on the wattmeter and started fiddling with the antenna pigtail and the needle started jumping all over the place. Back to Yaesu a 4th time. I had them replace the pigtail and that solved the problem. I wish that was the end of the story.

I wanted to be sure that everything was working on the radio so I could take cre of it during the warranty period. I started to test all of the features and configurations and this is what I found:
1. Speaker feedback on V-V receive. This problem has been mentioned by other users.
2. Deviation problems in crossband repeat. Audio suffers.
3. Will get stuck in transmit and I have to turn the radio off to get it out.
4. Mute function barely works at all.

I am fed up with this rig. I hope Yaesu will see the value in refunding my money. Please test your rigs to see if they have the same problems as mine, and if so maybe Yaesu can be convinced to recall them. I think that there are some serious design flaws in this radio that need to be addressed, and unless the hams who have bought these lemons stand up and are counted, Yaesu will get away with selling a defective radio. Please e-mail me or the list with your feedback.

Thanks and 73
Doug
KF6UWW

8. 8100

Yahoo group: yaesuft8100
Date: 1999-07-23 17:22:44 UTC
From: n8vpm@xxxxxxx.xxx
Topic: 3 Message: 8

Hello
does any one have a problem with adms software programming the 8100 modified? seems like it will take the info. from the computer but it will not send to the computer. i tried everything! any comments?

9. 8100

Yahoo group: yaesuft8100
Date: 1999-07-24 00:02:12 UTC
From: Tim Holt
Topic: 3 Message: 9

well the same cable worked just fine before i moded it, so i dont know but ill look any ways thanks and ill let you know tim

10. 8100

Yahoo group: yaesuft8100
Date: 1999-07-24 00:33:28 UTC
From: Tim Holt
Topic: 3 Message: 10

ok it seems that i have to make a template file after i do a hard reset, then i save the template, then i can dump the information into the radio, and send back to the radio only once, i dont know does not seem right, it started to do this after i had done the modification. let me know if there is any more input on this like to get it right..

11. 8100

Yahoo group: yaesuft8100
Date: 1999-07-24 00:57:29 UTC
From: Tim Holt
Topic: 3 Message: 11

hello again,
also when i send the info to the radio i dont have any problem, but when i try to get the info from the radio it goes to 15% and comes up with error recieve timeout... also does ant one have any URL's with info on the 8100 such as mods and things like that? maybe there is some thing out there that can help me..tks. Tim holt N8VPM

12. mods

Yahoo group: yaesuft8100
Date: 1999-08-06 03:12:35 UTC
From: n8vpm@xxxxxxx.xxx
Topic: 12 Message: 12

hello is there any one that knows of any web pages that have mods or just info on the 8100?

13. The best radio ever!

Yahoo group: yaesuft8100
Date: 1999-12-03 20:36:47 UTC
From: slftm@xx.xxx.xxx
Topic: 13 Message: 13

```
Just wanted to say I love my FT8100!
:)
```

14. Subscription Test - Don't Read

Yahoo group: yaesuft8100
Date: 1999-12-03 21:41:15 UTC
From: Ken Wood
Topic: 14 Message: 14

Audio...

Testing 1-2-3

Check Check!!!

(Insert lengthy whistle here)

Audio...

Test - Test!!!

K6ZZZ...Clear!

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Thousands of Stores. Millions of Products. All in one place.
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15. Newbie

Yahoo group: yaesuft8100
Date: 1999-12-03 21:50:36 UTC
From: Ken Wood
Topic: 15 Message: 15

I have had an 8100 for about a year and a half. I just experienced a problem with the squelch/volume on the 440 side. It seemed to open up, all by itself, and was uncontrolable. Open squelch & loud volume, the only way to get rid of it was to disable the 440 side.

I sent it to Yaesu and they repaired it for me...Free of charge. Seems to work fine now.

Are there any other problems with this radio?

Also I'm looking for any tips, tricks or mods for this radio, when I bought it...it had the OOB TX mod done, so I would not need that one.

Thanks for any suggestions or ideas.

John / K6ZZZ

_____
Do You Yahoo!?
Thousands of Stores. Millions of Products. All in one place.
Yahoo! Shopping: http://shopping.yahoo.com

16. Re: Newbie

Yahoo group: yaesuft8100
Date: 1999-12-04 12:42:30 UTC
From: Charles Scott
Topic: 15 Message: 16

John:
The problem with the 8100 is that the volume/squelch controls are mounted on separate modules that plug onto the main board in the front panel. The connectors on the main board that the modules plug into are, believe it or not, surface mount! Any motion of the modules relative to the main board puts stress on those connectors and the place where it's most likely to give is where the connector is surface mounted to the main board. Those connectors are really tiny and an absolute pain to fix. I've had mine open twice for this reason and have had to repair traces in the vicinity as well.
My guess is that pressing on the controls to switch bands can put enough stress on those connections to cause problems. Therefore, always be gentle when pushing them. The symptoms can be exactly as described below or can be irratic audio or squelch behavior. Also, make sure that the ring nuts around the controls are always tight. If they're loose, tighten them with extreme care.
The other problem I've seen with an 8100 was on my brother's radio. He lost sensitivity on the 2 meter receiver. It turned out to be the receive preamp, which is a real pain to replace since it's on the bottom of the board and is also a very tiny part. The interesting thing was that while I was looking at the circuit I noticed that the protection diodes weren't in the radio despite being shown on the schematic. My guess is that he got too close to a strong signal--perhaps my truck which has an FT100 with a 160Watt amp on 2 Meters into a colinear. I also installed my 8100 in there but have not yet mounted the antenna for it, so I'm using a temporary one inside the truck. This is why I ordered two preamp FET's, just in case. If I blow it I'm going to put in some protections diodes also.
Despite the above, I do like the 8100. I also have it mod'ed for out of band TX.

Chuck - N8DNX

On Fri, 3 Dec 1999, Ken Wood wrote:

> From: Ken Wood <w00dy65@...>
>
> I have had an 8100 for about a year and a half. I just
> experienced a problem with the squelch/volume on the
> 440 side. It seemed to open up, all by itself, and was
> uncontrolable. Open squelch & loud volume, the only
> way to get rid of it was to disable the 440 side.
>
> I sent it to Yaesu and they repaired it for me...Free
> of charge. Seems to work fine now.
>
> Are there any other problems with this radio?

>
> Also I'm looking for any tips, tricks or mods for this
> radio, when I bought it...it had the OOB TX mod done,
> so I would not need that one.
>
> Thanks for any suggestions or ideas.
>
> John / K6ZZZ
>
> _____
> Do You Yahoo!?
> Thousands of Stores. Millions of Products. All in one place.
> Yahoo! Shopping: http://shopping.yahoo.com
>
> >

17. intermod

Yahoo group: yaesuft8100
Date: 1999-12-09 23:51:20 UTC
From: n8vpm@xxxxxxx.xxx
Topic: 17 Message: 17

hi there,since there is 35 amateurs that have joined the list for the FT-8100, there is not a whole lot of talk about the radio...SOOOOOO is the anyone that has a problem with intermod or do i own the only 8100 thats does not get intermod...i think the front end of this thing is very solid...also like to add the reciver is very sensitive too..just figured if there was not anything bad to say about the radio..i would say something good..thank you Tim

18. Re: Digest Number 9

Yahoo group: yaesuft8100
Date: 1999-12-10 13:52:23 UTC
From: Matt Lovell
Topic: 18 Message: 18

I have the 8100 and love it too. What is intermod? Then I'll
let you know if I have a problem with it. :) I have heard that
the receive can be damaged if near a radio at full 50w TX. I have
noticed that when I set up both sides to RX one freq. the left
side doesn't receive the signal at the same signal level as the
right side. I'm interested in getting the software sometime.

> Date: Fri, 10 Dec 1999 08:22:02 +0000
> From: yaesuft8100@onelist.com
> Subject: [yaesuft8100] Digest Number 9
> To: yaesuft8100@onelist.com
> Reply-to: yaesuft8100@onelist.com

>
> >
> There is 1 message in this issue.
>
> Topics in today's digest:
>
> 1. intermod
> From: n8vpm@...
>
>
> _____
> _____
>
> Message: 1
> Date: 9 Dec 1999 23:51:20 -0000
> From: n8vpm@...
> Subject: intermod
>
> hi there,since there is 35 amateurs that have joined the list for the FT-8100, there is
not a whole lot of talk about the radio...SOOOOOO is the anyone that has a problem with
intermod or do i own th>
>
> _____
> _____
>
>

Matt Lovell

mlovell@...

(453) 787-4571
(435) 770-0064 Cell

KD7GNY

19. Re: Digest Number 10

Yahoo group: yaesuft8100
Date: 1999-12-11 14:15:43 UTC
From: John Gianotti
Topic: 19 Message: 19

Well I guess I will contribute my 2 cents worth. I like both the 8100s I have. The only two things that I would change are:

1) Would like to see an alpha numeric readout
2) Wish the mute switch would mute the sub band. This is a feature that I miss from the KEENWOODS I have used in the past.

20. Re: Digest Number 11

Yahoo group: yaesuft8100
Date: 1999-12-13 14:42:07 UTC
From: Matt Lovell
Topic: 20 Message: 20

My 8100 mutes the sub band - unless I'm thinking wrong.
I just wish when you push the mute button the sound level
would be lower than it is. But it mutes the sub band when
I talk. :)

> Date: Sun, 12 Dec 1999 08:15:06 +0000
> From: yaesuft8100@onelist.com
> Subject: [yaesuft8100] Digest Number 11
> To: yaesuft8100@onelist.com
> Reply-to: yaesuft8100@onelist.com

>
> >
> There is 1 message in this issue.
>
> Topics in today's digest:
>
> 1. Re: Digest Number 10
> From: "John Gianotti" <guido@...>
>
>
> _____
> _____
>
> Message: 1
> Date: Sat, 11 Dec 1999 08:15:43 -0600
> From: "John Gianotti" <guido@...>
> Subject: Re: Digest Number 10
>
> Well I guess I will contribute my 2 cents worth. I like both the 8100s I
> have. The only two things that I would change are:
>
> 1) Would like to see an alpha numeric readout
> 2) Wish the mute switch would mute the sub band. This is a feature that I
> miss from the KEENWOODS I have used in the past.
>
>
>
> _____
> _____
>
>

Matt Lovell

mlovell@...

(453) 787-4571
(435) 770-0064 Cell
KD7GNY

21. Re: Digest Number 12

Yahoo group: yaesuft8100
Date: 1999-12-15 01:19:27 UTC
From: John Gianotti
Topic: 21 Message: 21

Yes, what I meant was that it should mute the RX -- all the time -- that there is a signal on the other band, not just when you are transmitting. That was a really neat feature of the KEENWOOD. The only one I really liked.

22. Keypad Beeper -Volumn

Yahoo group: yaesuft8100
Date: 1999-12-16 03:40:47 UTC
From: w2irl@xxx.xxx
Topic: 22 Message: 22

Hi
I am new to this list and even though I do not own a FT-8100R
I have a FT8000 which I bought used,the radio works perfect exept
the keypad beeper volumn is very low.
It is very difficult to hear while driving and I find its function
very benifical to indicate keys being pressed.
So does anyone know how I could adjust the volumn on this
Any help would be apricated
Thankyou
Pat W2IRL

23. powering an ft8100r

Yahoo group: yaesuft8100
Date: 1999-12-26 17:07:55 UTC
From: Bill Smith
Topic: 23 Message: 23

Folks
I just got a Yaesu FT8100R and I have a couple of questions on powering it.

1) In the car/truck: I understand pulling the power right from the battery is preferable. To deal with the potential problem of leaving it on when leaving the vehicle and draining the battery, do most people use APO or do you install a relay connected to an accessory circuit (and thus controlled by the key) to make sure it turns off when you turn the key off.

Seems to me that the APO should work fine. Also I can see why I may want to leave it on while out of the vehicle using the repeat function and then let it turn itself off a little while after I'm done. But I wanted to hear from those who have lived with this rig for a while to see of there are any gotchas (for example, does transmit via X-band repeat keep the APO from taking it down or do you really have to push a physical button to keep it alive? I don't wanna have to run to the vehicle every APO minutes to wake it up).

2) In the house: Anyone got a decent power supply at a reasonable price? Looks like it only needs 12 AMPS. Anyone find out any different and/or have any recommendations for this? I don't think I need anything with fancy meters or anything. But if you have learned differently please let me know.

Another thing, anyone have any good recommendations for mounting hardware? I'll be putting it in an F-150 pickup and was thinking of something on the floor in front of the console - but high enough to reach the controls.

Thanx in advance for any advice.

Bill Smith - n2asa
bs@...
http://bsartist.com

24. Re: Digest Number 15

Yahoo group: yaesuft8100
Date: 1999-12-27 15:13:57 UTC
From: John Gianotti
Topic: 24 Message: 24

Have powered the last couple of mobile rigs via the direct to battery route and APO (one Kenwood, and the current 8100) and have never (in 12 years) had this problem. I used to use the relay scheme, but it was not conducive to mobile repeater usage (would have had to leave the keys in the car).

RE the current consumption never measure it. I would make sure I had a few amps over and above what the manual recommends. More is better. Also when looking at power supplies consider getting one with more current capacity so you have the capability to run more items without replacing or purchasing additional power supplies.

25. Re: Digest Number 15

Yahoo group: yaesuft8100
Date: 1999-12-27 02:23:18 UTC
From: Matt Lovell
Topic: 24 Message: 25

I have mine wired straight to the battery - works great. I also have it set to turn off when there is no key/button press in two hours. That way if I forget to turn it off then the radio will just shut off. Never had a problem and with the voltage display I can always tell if it has been draining the battery. And it never has yet.

> Folks
> I just got a Yaesu FT8100R and I have a couple of questions on powering
> it.
>
> 1) In the car/truck: I understand pulling the power right from the
> battery is preferable. To deal with the potential problem of leaving it on
> when leaving the vehicle and draining the battery, do most people use APO or
> do you install a relay connected to an accessory circuit (and thus
> controlled by the key) to make sure it turns off when you turn the key off.
>
> Seems to me that the APO should work fine. Also I can see why I may want
> to leave it on while out of the vehicle using the repeat function and then
> let it turn itself off a little while after I'm done. But I wanted to hear
> from those who have lived with this rig for a while to see of there are any
> gotchas (for example, does transmit via X-band repeat keep the APO from
> taking it down or do you really have to push a physical button to keep it
> alive? I don't wanna have to run to the vehicle every APO minutes to wake it
> up).
>

I just took an old computer power supply 10W and ran a couple wires from the 12V and Neg. outs - wired a switch in. I haven't tried it with the radio yet (just did this this morning). What I might do is use an old car battery and hook the computer power supply to the battery then the radio to the battery. Then I will have a little more amps than the 10 the supply has. That is the poor mans way of doing it. I would really like a 25 amp supply like the stores have but they are 150's.

> 2) In the house: Anyone got a decent power supply at a reasonable price?
> Looks like it only needs 12 AMPS. Anyone find out any different and/or have
> any recommendations for this? I don't think I need anything with fancy
> meters or anything. But if you have learned differently please let me know.
>

Just get a ysk-8100 trunk mount kit. Then you can put the radio where ever you want and put the face on your dash so you don't crash trying to change the channels. (Sucks not having direct freq. entry from key pad) You will probably need a ext speaker or two. Two is better then you have one side the main and one the sub.

> Another thing, anyone have any good recommendations for mounting hardware?
> I'll be putting it in an F-150 pickup and was thinking of something on the
> floor in front of the console - but high enough to reach the controls.
>

Matt Lovell

mlovell@...

(453) 787-4571
(435) 770-0064 Cell
KD7GNY

26. Power to the radio

Yahoo group: yaesuft8100
Date: 1999-12-27 21:31:02 UTC
From: Chris Nichols
Topic: 26 Message: 26

I choose to power the radio straight from the battery, going through a relay, powered from the accessory switch. This insures that there is no power to the radio while the car is starting. If you wanted to have the additional functionality of having the radio on with no keys you could always add an override switch to this setup.

Here are a couple of links to my site, some pictures and info on how I wired my truck.
http://www.qsl.net/kc7shn/connector.html (The Switched Auto Wiring section applies)
http://www.qsl.net/kc7shn/relay.html (Info on the 30 AMP relay block setup)

Chris Nichols - KC7SHN

27. VHF/VHF operation ?

Yahoo group: yaesuft8100
Date: 1999-12-31 14:11:17 UTC
From: charles.shaw
Topic: 27 Message: 27

I just purchased my FT8100 because of the advertised V/V operation. I wanted to put one side on my primary VHF channel to monitor and use the other side to talk or scan. The problem I am having is when I talk it cuts the monitoring side out. Is this normal or did I get a bad unit?

Thanks
Charles

28. Re: VHF/VHF operation ?

Yahoo group: yaesuft8100
Date: 1999-12-31 14:57:27 UTC
From: Charles Scott
Topic: 27 Message: 28

Charles:
That will always be the case for such a radio. It's not really possible to transmit and monitor on the same band at the same time unless you have some way of separating the transmit signal from the receive signal. That type of capability wouldn't come cheap nor in that size package. So, yes, this is normal and you didn't get a bad unit.

Chuck - N8DNX

On Fri, 31 Dec 1999, charles.shaw wrote:

> From: "charles.shaw" <charles.shaw@...>
>
> I just purchased my FT8100 because of the advertised V/V operation. I wanted
> to put one side on my primary VHF channel to monitor and use the other side
> to talk or scan. The problem I am having is when I talk it cuts the
> monitoring side out. Is this normal or did I get a bad unit?
>
> Thanks
> Charles
>
> >

29. RE: VHF/VHF operation ?

Yahoo group: yaesuft8100
Date: 1999-12-31 15:06:17 UTC
From: charles.shaw
Topic: 27 Message: 29

Well this saddens me the main reason I purchased this radio was for the advertised V/V U/U operation. I was looking for this because I could not find a mobile with priority scan. Anyone have any suggestions?

-----Original Message-----
From: cscott [mailto:cscott@...]
Sent: Friday, December 31, 1999 9:57 AM
To: Shaw, Charles
Cc: yaesuft8100
Subject: Re: [yaesuft8100] VHF/VHF operation ?

From: Charles Scott <cscott@...>

Charles:
That will always be the case for such a radio. It's not really possible to transmit and monitor on the same band at the same time unless you have some way of separating the transmit signal from the receive signal. That type of capability wouldn't come cheap nor in that size package. So, yes, this is normal and you didn't get a bad unit.

Chuck - N8DNX

On Fri, 31 Dec 1999, charles.shaw wrote:

> From: "charles.shaw" <charles.shaw@...>
>
> I just purchased my FT8100 because of the advertised V/V operation. I
wanted
> to put one side on my primary VHF channel to monitor and use the other
side
> to talk or scan. The problem I am having is when I talk it cuts the
> monitoring side out. Is this normal or did I get a bad unit?
>
> Thanks
> Charles
>
> >

30. Programming Software

Yahoo group: yaesuft8100
Date: 1999-12-31 15:08:44 UTC
From: charles.shaw
Topic: 30 Message: 30

Has anyone come up with programming software yet other than Adams? And someone who has Adams does the cable plug into the mic jack or the data jack in the rear? Has anyone tried EVE software on this radio?

I hope these items have not been discussed... I am just trying to get some discussions going....

Thanks
Charles

31. RE: VHF/VHF operation ?

Yahoo group: yaesuft8100
Date: 1999-12-31 20:48:01 UTC
From: Charles Scott
Topic: 27 Message: 31

Charles:
We'll, it does do as advertised in that it will receive on two frequencies on the same band at the same time, just not receive and transmit on the same band at the same time.
If it's really that much of a concern to be able to listed to something on the same band as you transmit, you can use a second radio. You will however have to keep the antennas as far apart as possible. Also, since I've found at least one FT-8100 that didn't have protection diodes in the front end, you need to be carefull about destroying the receiver front end FET with too much signal.

Chuck - N8DNX

On Fri, 31 Dec 1999, charles.shaw wrote:

> From: "charles.shaw" <charles.shaw@...>
>
> Well this saddens me the main reason I purchased this radio was for the
> advertised V/V U/U operation. I was looking for this because I could not
> find a mobile with priority scan. Anyone have any suggestions?

32. Re: Digest Number 17

Yahoo group: yaesuft8100
Date: 2000-01-01 16:52:21 UTC
From: Roger Gray
Topic: 32 Message: 32

Charles
I am afraid that 2 radios will not even work.
I have 2 radios in my vehicle on the same band and when I transmit on
one it desenses the other reciever to the point that it is almost
useless.
I would only be possible using a set of duplexers such as those used on
repeaters
and then only on 2 very specific and unmovable frequencies.
This is not a defect in the radio but a necessity of RF theory.
Roger Gray, N5QS
>
> Charles:
> We'll, it does do as advertised in that it will receive on two
> frequencies on the same band at the same time, just not receive and
> transmit on the same band at the same time.
> If it's really that much of a concern to be able to listed to something
> on the same band as you transmit, you can use a second radio. You will
> however have to keep the antennas as far apart as possible. Also, since
> I've found at least one FT-8100 that didn't have protection diodes in the
> front end, you need to be carefull about destroying the receiver front end
> FET with too much signal.
>
> Chuck - N8DNX
>
> On Fri, 31 Dec 1999, charles.shaw wrote:
>
> > From: "charles.shaw" <charles.shaw@...>
> >
> > Well this saddens me the main reason I purchased this radio was for the
> > advertised V/V U/U operation. I was looking for this because I could not
> > find a mobile with priority scan. Anyone have any suggestions?
>
> _____
> _____

33. RE: Programming Software

Yahoo group: yaesuft8100
Date: 2000-01-04 14:52:05 UTC
From: charles.shaw
Topic: 30 Message: 33

Great page everyone on the list should check this one out. I have not received a response about the programming software yet. I think I will buy a cable and test it myself. Yaesu is shooting them selves in the foot by not having a common programming interface. A different program and cable for each radio is crazy. I used to be a vertex dealer some time back and they had on cable with different adapter plugs for the different models and one program for all if I remember correctly. Since the cable is the same someone should come out with a universal cable and sell it with software product that handles all the Yaesu line. Any takes to try and write software for the FT8100 or work with the developer of eve to add functionality to it?

73
Charles
KG4FDT

-----Original Message-----
From: k4iij [mailto:k4iij@...]
Sent: Tuesday, January 04, 2000 6:16 AM
To: Shaw, Charles
Subject: Re: [yaesuft8100] Programming Software

On Fri, 31 Dec 1999 09:08:44 -0600, you wrote about [yaesuft8100] Programming Software:

>From: "charles.shaw" <charles.shaw@...>
>
>Has anyone come up with programming software yet other than Adams? And
>someone who has Adams does the cable plug into the mic jack or the data jack
>in the rear? Has anyone tried EVE software on this radio?
>
>I hope these items have not been discussed... I am just trying to get some
>discussions going....

Hi Charles

Did you ever get any responses to your questions? I am interested in the topics you asked about. If you got any info, could you share it either on the list or email me privately. Have you seen this URL http://members.xoom.com/jmkord/hamradio/program.html

I am a long time Yaesu owner ['74 - FT-101, -707, -900CAT, 8100R, a 2M mobile whose # I have forgotten and soon to have a -100]. Just an opinion but Yaesu is loosing the on-line war with Kenwood who has posted their TH-D7A owner's manual as a .pdf. I just copied and mailed my 8100 manual to a new [used] owner. The rig is great but I suspect that we have only touched the peak of its capabilities.

--
73, Tom K4IIJ ARRL Life Member
ex: DA2MR KH6IIJ WB4YXA/HL9
10-10#: 17506

34. Re: Programming Software

Yahoo group: yaesuft8100
Date: 2000-01-04 16:44:22 UTC
From: Bryan A. Torok
Topic: 30 Message: 34

Hi folks,

I own an FT-8100 and the programming software. The cable connects to the DATA port on the back of the radio. I agree that Yaesu should come up with a universal cable and software package. My guess is they think they are making more money this way, and a universal system would have to sell for much more. I just bought a Yaesu VX-5R HT. It is a terrific radio. But, I'm looking at spending another $40 for the software and cable, which connects to speaker/mike jack.

What is this "EVE" software? Is there a version for the VX-5R? How do I find out more about it or obtain a copy?

Thanks,

Bryan A. Torok, N8OOF (b.torok@...)

"charles.shaw" wrote:
>
> From: "charles.shaw" <charles.shaw@...>
>
> Great page everyone on the list should check this one out. I have not
> received a response about the programming software yet. I think I will buy a
> cable and test it myself. Yaesu is shooting them selves in the foot by not
> having a common programming interface. A different program and cable for
> each radio is crazy. I used to be a vertex dealer some time back and they
> had on cable with different adapter plugs for the different models and one
> program for all if I remember correctly. Since the cable is the same someone
> should come out with a universal cable and sell it with software product
> that handles all the Yaesu line. Any takes to try and write software for the
> FT8100 or work with the developer of eve to add functionality to it?
>
> 73
> Charles
> KG4FDT
>
> -----Original Message-----
> From: k4iij [mailto:k4iij@...]
> Sent: Tuesday, January 04, 2000 6:16 AM
> To: Shaw, Charles
> Subject: Re: [yaesuft8100] Programming Software
>
> On Fri, 31 Dec 1999 09:08:44 -0600, you wrote about [yaesuft8100]
> Programming Software:
>
> >From: "charles.shaw" <charles.shaw@...>

> >
> >Has anyone come up with programming software yet other than Adams? And
> >someone who has Adams does the cable plug into the mic jack or the data
> jack
> >in the rear? Has anyone tried EVE software on this radio?
> >
> >I hope these items have not been discussed... I am just trying to get some
> >discussions going....
>
> Hi Charles
>
> Did you ever get any responses to your questions? I am interested in
> the topics you asked about. If you got any info, could you share it
> either on the list or email me privately. Have you seen this URL
> http://members.xoom.com/jmkord/hamradio/program.html
>
> I am a long time Yaesu owner ['74 - FT-101, -707, -900CAT, 8100R, a 2M
> mobile whose # I have forgotten and soon to have a -100]. Just an
> opinion but Yaesu is loosing the on-line war with Kenwood who has
> posted their TH-D7A owner's manual as a .pdf. I just copied and mailed
> my 8100 manual to a new [used] owner. The rig is great but I suspect
> that we have only touched the peak of its capabilities.
>
> --
> 73, Tom K4IIJ ARRL Life Member
> ex: DA2MR KH6IIJ WB4YXA/HL9
> 10-10#: 17506
>
>

35. RE: Programming Software

Yahoo group: yaesuft8100
Date: 2000-01-04 17:45:24 UTC
From: charles.shaw
Topic: 30 Message: 35

Eve is a freeware program for the VX-5. It works great from what I have been hearing on the VX-5 list. Here is the link for it:

http://www.icongrp.com/~sllewd/

This is a great page. Can you give us the pin out for your cable? I thought you programmed it through the mic connector. I don't think I would spend the money for the Yaesu VX-5 software I would make an adapter for the cable you have and try eve first. If you try this keep us updated on how it goes or if you need help let us know.

73
Charles
KG4FDT

-----Original Message-----
From: b.torok [mailto:b.torok@...]
Sent: Tuesday, January 04, 2000 11:44 AM
To: Shaw, Charles
Cc: k4iij; yaesuft8100
Subject: Re: [yaesuft8100] Programming Software

Hi folks,

I own an FT-8100 and the programming software. The cable connects to the DATA
port on the back of the radio. I agree that Yaesu should come up with a universal cable and software package. My guess is they think they are making
more money this way, and a universal system would have to sell for much more. I
just bought a Yaesu VX-5R HT. It is a terrific radio. But, I'm looking at spending another $40 for the software and cable, which connects to speaker/mike
jack.

What is this "EVE" software? Is there a version for the VX-5R? How do I find
out more about it or obtain a copy?

Thanks,

Bryan A. Torok, N8OOF (b.torok@...)

"charles.shaw" wrote:
>
> From: "charles.shaw" <charles.shaw@...>

>
> Great page everyone on the list should check this one out. I have not
> received a response about the programming software yet. I think I will buy
a
> cable and test it myself. Yaesu is shooting them selves in the foot by not
> having a common programming interface. A different program and cable for
> each radio is crazy. I used to be a vertex dealer some time back and they
> had on cable with different adapter plugs for the different models and one
> program for all if I remember correctly. Since the cable is the same
someone
> should come out with a universal cable and sell it with software product
> that handles all the Yaesu line. Any takes to try and write software for
the
> FT8100 or work with the developer of eve to add functionality to it?
>
> 73
> Charles
> KG4FDT
>
> -----Original Message-----
> From: k4iij [mailto:k4iij@...]
> Sent: Tuesday, January 04, 2000 6:16 AM
> To: Shaw, Charles
> Subject: Re: [yaesuft8100] Programming Software
>
> On Fri, 31 Dec 1999 09:08:44 -0600, you wrote about [yaesuft8100]
> Programming Software:
>
> >From: "charles.shaw" <charles.shaw@...>
> >
> >Has anyone come up with programming software yet other than Adams? And
> >someone who has Adams does the cable plug into the mic jack or the data
> jack
> >in the rear? Has anyone tried EVE software on this radio?
> >
> >I hope these items have not been discussed... I am just trying to get
some
> >discussions going....
>
> Hi Charles
>
> Did you ever get any responses to your questions? I am interested in
> the topics you asked about. If you got any info, could you share it
> either on the list or email me privately. Have you seen this URL
> http://members.xoom.com/jmkord/hamradio/program.html
>
> I am a long time Yaesu owner ['74 - FT-101, -707, -900CAT, 8100R, a 2M
> mobile whose # I have forgotten and soon to have a -100]. Just an
> opinion but Yaesu is loosing the on-line war with Kenwood who has
> posted their TH-D7A owner's manual as a .pdf. I just copied and mailed

> my 8100 manual to a new [used] owner. The rig is great but I suspect
> that we have only touched the peak of its capabilities.
>
> --
> 73, Tom K4IIJ ARRL Life Member
> ex: DA2MR KH6IIJ WB4YXA/HL9
> 10-10#: 17506
>
>

36. Re: Digest Number 17

Yahoo group: yaesuft8100
Date: 2000-01-04 14:54:12 UTC
From: Matt Lovell
Topic: 32 Message: 36

I haven't heard anything about a software program available other than the adms. I would like to find out if there is something similar to EVE. EVE is cool - I use it for my VX5R it works great! I do know that the 8100 (as far as I could tell) isn't an option on the EVE program, but the FT-8500 is on the list - I was unable to get it to choose that option - the radio must need to be connected.

> Subject: Programming Software
>
> Has anyone come up with programming software yet other than Adams? And
> someone who has Adams does the cable plug into the mic jack or the data jack
> in the rear? Has anyone tried EVE software on this radio?
>
> I hope these items have not been discussed... I am just trying to get some
> discussions going....
>

Matt Lovell

mlovell@...

(453) 787-4571
(435) 770-0064 Cell
KD7GNY

37. FT8100 power connector

Yahoo group: yaesuft8100
Date: 2000-01-08 02:36:06 UTC
From: Bill Smith
Topic: 37 Message: 37

Does anyone have a source / part number for the power connector plug for the FT8100R? I used the one that came with it in my vehicle and I want to put a plug on the power supply for in home use. I want to avoid having to order the whole doubly fused line from Yaesu. I checked Rat Shack and couldn't find one.

Bill - n2asa

38. Re: Digest Number 20

Yahoo group: yaesuft8100
Date: 2000-01-08 15:20:11 UTC
From: John Gianotti
Topic: 38 Message: 38

I would also like to know where to get the power connector. A swear I saw an ad in a couple of issues of QST a few months back, but cannot find it now. At the time I thought it was nice that someone was marketing the connectors, now I really would like to have a couple myself for the same reason.

If anyone knows, a posting to the list would be great!!

39. Re: Digest Number 20

Yahoo group: yaesuft8100
Date: 2000-01-08 17:13:08 UTC
From: Charles Scott
Topic: 38 Message: 39

No offense guys, but the easiest thing to do is to standardize on a power connector that you use for all 12v devices. I bought a couple hundred connectors from one of the parts houses a while ago and now the first thing that happens to a new radio is the power connector gets cut off. I have a number of power cables for a variety of situations--plugging into power on my bench, wired into my vehicles, on lighter plugs, with alligator clips and even with big ones for grabbing onto auto battery terminals. All my power connection problems have been solved. Chuck - N8DNX On Sat, 8 Jan 2000, John Gianotti wrote: > From: "John Gianotti" > > I would also like to know where to get the power connector. A swear I saw > an ad in a couple of issues of QST a few months back, but cannot find it > now. At the time I thought it was nice that someone was marketing the > connectors, now I really would like to have a couple myself for the same > reason. > > If anyone knows, a posting to the list would be great!! > > > ---------- ONElist Sponsor ---------- > > GRAB THE GATOR! FREE SOFTWARE DOES ALL THE TYPING FOR YOU! > Tired of filling out forms and remembering passwords? Gator fills in > forms and passwords with just one click! Comes with $50 in free coupons! > Click Here (http://clickme.onelist.com/ad/gator4) > > ---------- >

40. Re: Digest Number 20

Yahoo group: yaesuft8100
Date: 2000-01-08 14:28:11 UTC
From: Matt Lovell
Topic: 38 Message: 40

When I bought my radio I asked the same question. The guy
told me that the connector is a Toyota part and that I would
be able to get one if I look for it in an autoparts or OEM store.
I haven't done that yet but I have seen the connector on a
Honda something or other. If that helps - I would like to know
what you find out.

I put the radio in my car and that is where it's stayed. :)
Eventually I want to be able to switch it from a couple of vehicles
and home use. I might just have to buy another one. :) Maybe
the FT-100 - I have been eyeing that radio. The wife would kill
me though!

Good luck!

> Does anyone have a source / part number for the power connector plug for the
> FT8100R? I used the one that came with it in my vehicle and I want to put a
> plug on the power supply for in home use. I want to avoid having to order
> the whole doubly fused line from Yaesu. I checked Rat Shack and couldn't
> find one.
>
> Bill - n2asa
>

Matt Lovell

mlovell@...
4357701051@... (cellular e-mail, 100 characters or less)

(453) 787-4571
(435) 770-0064 (Business Cell)
(435) 770-1051 (Personal Cell)
KD7GNY

41. Re: Digest Number 20

Yahoo group: yaesuft8100
Date: 2000-01-09 04:57:05 UTC
From: Roger Gray
Topic: 38 Message: 41

I use a variation of this I make an adapter from the original power cord and use it from my standard power connector this way warranty (or other shops) can plug in their radio specific power cord. Roger Gray Charles Scott wrote: > > From: Charles Scott > > No offense guys, but the easiest thing to do is to standardize on a > power connector that you use for all 12v devices. I bought a couple > hundred connectors from one of the parts houses a while ago and now the > first thing that happens to a new radio is the power connector gets cut > off. I have a number of power cables for a variety of situations--plugging > into power on my bench, wired into my vehicles, on lighter plugs, with > alligator clips and even with big ones for grabbing onto auto battery > terminals. All my power connection problems have been solved. > > Chuck - N8DNX > > On Sat, 8 Jan 2000, John Gianotti wrote: > > > From: "John Gianotti" > > > > I would also like to know where to get the power connector. A swear I saw > > an ad in a couple of issues of QST a few months back, but cannot find it > > now. At the time I thought it was nice that someone was marketing the > > connectors, now I really would like to have a couple myself for the same > > reason. > > > > If anyone knows, a posting to the list would be great!! > > > > > > ---------- ONElist Sponsor ---------- > > > > GRAB THE GATOR! FREE SOFTWARE DOES ALL THE TYPING FOR YOU! > > Tired of filling out forms and remembering passwords? Gator fills in > > forms and passwords with just one click! Comes with $50 in free coupons! > > Click Here (http://clickme.onelist.com/ad/gator4) > > > > ---------- > > > > ---------- ONElist Sponsor ---------- > > GRAB THE GATOR! FREE SOFTWARE DOES ALL THE TYPING FOR YOU! > Tired of filling out forms and remembering passwords? Gator fills in > forms and passwords with just one click! Comes with $50 in free coupons! > Click Here (http://clickme.onelist.com/ad/gator4) > > ----------

42. Re: Digest Number 20

Yahoo group: yaesuft8100
Date: 2000-01-09 19:40:13 UTC
From: Charles Scott
Topic: 38 Message: 42

Roger:
That's a good point, but I'd be surprised if they all don't have clip
leads they can connect up to their power supply and attach to just about
any type of connection.

Chuck

On Sat, 8 Jan 2000, Roger Gray wrote:

> From: Roger Gray <n5qs@...>
>
> I use a variation of this I make an adapter from the original power cord
> and
> use it from my standard power connector this way warranty (or other
> shops) can
> plug in their radio specific power cord.
> Roger Gray
>
> Charles Scott wrote:
> >
> > From: Charles Scott <cscott@...>
> >
> > No offense guys, but the easiest thing to do is to standardize on a
> > power connector that you use for all 12v devices. I bought a couple
> > hundred connectors from one of the parts houses a while ago and now the
> > first thing that happens to a new radio is the power connector gets cut
> > off. I have a number of power cables for a variety of situations--plugging
> > into power on my bench, wired into my vehicles, on lighter plugs, with
> > alligator clips and even with big ones for grabbing onto auto battery
> > terminals. All my power connection problems have been solved.
> >
> > Chuck - N8DNX
k

43. Re: Digest Number 20

Yahoo group: yaesuft8100
Date: 2000-01-09 20:30:33 UTC
From: Roger Gray
Topic: 38 Message: 43

Chuck
This is true in many cases but does not work with some
radios(connectors).
Either you cant determine polarity of cant get to the connectors
if they aren't standard to something you have in the shop.
I work in a commercial radio shop and that can be a major problem with
radios
we dont normally work on.
Roger

Charles Scott wrote:
>
> Roger:
> That's a good point, but I'd be surprised if they all don't have clip
> leads they can connect up to their power supply and attach to just about
> any type of connection.
>
> Chuck
>
> On Sat, 8 Jan 2000, Roger Gray wrote:
>
> > From: Roger Gray <n5qs@...>
> >
> > I use a variation of this I make an adapter from the original power cord
> > and
> > use it from my standard power connector this way warranty (or other
> > shops) can
> > plug in their radio specific power cord.
> > Roger Gray
> >
> > Charles Scott wrote:
> > >
> > > From: Charles Scott <cscott@...>
> > >
> > > No offense guys, but the easiest thing to do is to standardize on a
> > > power connector that you use for all 12v devices. I bought a couple
> > > hundred connectors from one of the parts houses a while ago and now the
> > > first thing that happens to a new radio is the power connector gets cut
> > > off. I have a number of power cables for a variety of situations--plugging
> > > into power on my bench, wired into my vehicles, on lighter plugs, with
> > > alligator clips and even with big ones for grabbing onto auto battery
> > > terminals. All my power connection problems have been solved.
> > >
> > > Chuck - N8DNX
> k

44. RE 8100 Power Connectors

Yahoo group: yaesuft8100
Date: 2000-01-10 15:34:34 UTC
From: John Gianotti
Topic: 44 Message: 44

I MAY have found a source. Was browsing through one of my old CQ magazines and came up with an ad for Gateway Electronics in St. Louis (800-669-5810). They advertise a two-pin space connector for most mobile radio use. After talking to them on the phone it SOUNDS like what I need.

I have ordered 3 (they have a $10.00 minimum for mail order and the plugs are $2.95 each). They are on backorder so I will advise when they arrive. Hope this is the one.

45. Power Connectors

Yahoo group: yaesuft8100
Date: 2000-01-13 02:45:40 UTC
From: guido@xxxxxxxxx.xxx
Topic: 45 Message: 45

I found the stock T type power connectors. Check out the following web site for info

http://www.powerwerx.com

They stock Yaesu, Kenwood, Icom OEM "T" Connectors as well as Anderson Powerpole connectors, red/black zip cord, etc.

Hope this helps.

46. MARS/CAP?

Yahoo group: yaesuft8100
Date: 2000-02-03 04:27:49 UTC
From: bill.smith@att.net
Topic: 46 Message: 46

I've performed the MARS/CAP mod (remove the chip resistor and reset the processor with the magic power-up sequence).

But it doesn't look like it took. I get Err when I try to transmit out of the HAM band (such as Marine band for example).

This is a fairly new rig. Did they change the mod?

Bill

47. RE: Digest Number 25

Yahoo group: yaesuft8100
Date: 2000-02-04 04:25:16 UTC
From: Bill Smith
Topic: 47 Message: 47

Folks, I did a reset without uploading frequencies using ADMS software and the MARS/CAP seems to be there. So apparently, the ADMS software is somehow disabling it when used to load frequencies into the radio. Anyone else experience this? Bill Smith bs@... : http://bsartist.com n2asa "It's not what you know that counts, but what you can think of in time." > -----Original Message----- > From: yaesuft8100@onelist.com [mailto:yaesuft8100@onelist.com] > Sent: Thursday, February 03, 2000 4:26 AM > To: yaesuft8100@onelist.com > Subject: [yaesuft8100] Digest Number 25 > > > > ---------- ONElist Sponsor > ---------- > > GET A NEXTCARD VISA, in 30 seconds. Get rates as low as 0.0 percent > Intro APR and no hidden fees. Apply NOW. > Click Here > > ---------- > ---------- > > There is 1 message in this issue. > > Topics in today's digest: > > 1. MARS/CAP? > From: > > > _____ > _____ > _____ > _____ > > Message: 1 > Date: Wed, 2 Feb 2000 23:27:49 -0500 > From: > Subject: MARS/CAP? > > I've performed the MARS/CAP mod (remove the chip resistor > and reset the processor with the magic power-up > sequence). > > But it doesn't look like it took. I get Err when I try to > transmit out of the HAM band (such as Marine band for > example). > > This is a fairly new rig. Did they change the mod? > > Bill > > > > _____ > _____ > _____ > _____ > >

48. Antenna Jacks

Yahoo group: yaesuft8100
Date: 2000-02-23 18:48:22 UTC
From: Mike Ketchum
Topic: 48 Message: 48

How many Antenna jacks does the FT-8100R have? If it only has 1, how can I run separate antennas for each band?

I own an FT-8100R, but I just haven't seen it yet. I had it sent to a friend's house while I am out of the country. I am trying to decide what I want to use for antennas. Whatever I do, it has to be a broadbanded solution.

Thanks,
Mike

49. Re: Antenna Jacks

Yahoo group: yaesuft8100
Date: 2000-02-23 19:53:54 UTC
From: Charles Scott
Topic: 48 Message: 49

Mike:
I think the 8100 has only one antenna port on it. You'll need what's fequently called a "diplexer" or "duplexer". For an example of these products go to http://www.cometantenna.com/duplex.html.
When you say you want a broadband antenna, is that so you can operate on both bands of the 8100 or so you can receive over a wider range. What you want to use it for will certainly determine what type of antenna would be most appropriate.

Chuck - N8DNX

On Wed, 23 Feb 2000, Mike Ketchum wrote:

> From: "Mike Ketchum" <mike_ketchum@...>
>
> How many Antenna jacks does the FT-8100R have? If it only has 1, how
> can I run separate antennas for each band?
>
> I own an FT-8100R, but I just haven't seen it yet. I had it sent to
> a friend's house while I am out of the country. I am trying to
> decide what I want to use for antennas. Whatever I do, it has to be
> a broadbanded solution.
>
> Thanks,
> Mike
>
>
>
> ---
> GET A NEXTCARD VISA, in 30 seconds! Get rates as low as 0.0%
> Intro or 9.9% Fixed APR and no hidden fees. Apply NOW!
> http://click.egroups.com/1/911/4/_/_/_/951331708/
> ---
>
>

50. Separate Antennas....Yaseu's Comments

Yahoo group: yaesuft8100
Date: 2000-02-26 07:45:09 UTC
From: Mike Ketchum
Topic: 50 Message: 50

I e-mailed Yaesu today and asked them about the use of separate antennas for each band opposed to a single dual band antenna. The below is a copy of the correspondence that took place. It contains a few pieces of info that some may find interesting, or like to comment on.

Mike,
Thanks for the email. The FT-8100R contains a built-in duplexer, which requires substantial modifications to bypass. Yaesu does not recommend this
procedure as damage to the receiver sections may result from the lack of
isolation provided when the duplexer is removed from the RF path.

Replacement pigtails can be ordered from our parts department for about $10
+ S/H. Their email address is yaesuparts@....

73,
Mike Krueger, N6MIK
Technical Support, Amateur Products Division
Yaesu U.S.A.
562-404-2700 Ext. 242

So, does that mean that it is almost a must that I use a dual band antenna
with this radio or I may damage it?

A fellow amateur had mentioned to me that the FT-8100R had another spot for
an additional pigtail. Why would this be the case if the radio can't handle
it?

Thank you for your speedy reply and your time,
Mike
N7XGN

Mike,
The top side of UHF RF unit has a solder pad that is used for testing RF

output of that board. Under that solder pad (or the bottom of the PCB), the
UHF RF passes through the center of the radio to the VHF/Main unit. The
duplexer is located on this board. The connection between these boards must
be broken, and the UHF output from the duplexer isolated, in order to
utilize the solder pad on the UHF unit for RF In/out.

Our engineers have tested the effects of bypassing the duplexer and using
two antennas, and found that doing so may damage the receiver front-ends.

This is not to imply that you must use a dual band antenna all the time. For
example, if you do not intend to operate UHF, a single band VHF antenna will
be fine.

73,
Mike Krueger, N6MIK
Technical Support, Amateur Products Division
Yaesu U.S.A.
562-404-2700 Ext. 242

My question to the list.....is this just the way it is, or is there
a way around it without destroying the radio.

Take care all,
Mike
N7XGN

51. Re: Separate Antennas....Yaseu's Comments

Yahoo group: yaesuft8100
Date: 2000-02-26 08:56:52 UTC
From: Bryan A. Torok
Topic: 50 Message: 51

Mike Ketchum wrote:
>
> From: "Mike Ketchum" <mike_ketchum@...>
>
> I e-mailed Yaesu today and asked them about the use of separate
> antennas for each band opposed to a single dual band antenna. The
> below is a copy of the correspondence that took place. It contains a
> few pieces of info that some may find interesting, or like to comment
> on.
>

TEXT DELETED

>
> ----------
> My question to the list.....is this just the way it is, or is there
> a way around it without destroying the radio.
>
> Take care all,
> Mike
> N7XGN
>
> ---
> Start your own free email group on eGroups.
> http://click.egroups.com/1/1884/4/_/432854/_/951551115/
> ---

Mike, buy a Kenwood. Most of those have two pigtails for antennas. ;-)

On a more serious note, the internal duplexer provides isolation between the transmit of one band and the receive of the other. You can achieve the same effect with separate antennas by putting some distance between them. How much? That I don't know for sure. Opposite sides of the trunk might be enough, opposite ends of the car (front & back) would probably work.

Or, you could just buy a duplexer and use it to split the signals to separate antennas. However, I have to ask you what you have against using a dual band antenna? When I first put a mobile (Kenwood) in my car I used Antenna Specialist single band commercial antennas, the same ones you see on many police cars with the rubber base. They are good antennas and lasted about six years in northern Ohio weather. At that, it was the trunk lip mounts that corroded and caused the base of the antenna to corrode. Since then I have run a Larsen dual band on an NMO mount drilled through the body and no problems. So, if you like the Yaesu, just get the dual band antenna and be done with it.
--
Bryan

True in love ye must ever be, lest thy love be false to thee.
These eight words in rede fulfill: And ye harm none, do what thou will.

52. Re: Separate Antennas....Yaseu's Comments

Yahoo group: yaesuft8100
Date: 2000-02-26 12:57:55 UTC
From: Charles Scott
Topic: 50 Message: 52

Mike:
I don't know if Bryan said it clear enough, but you can easily use two antennas using one of the diplexers, band splitters or whatever you want to call them, and there is no hazzard to the radio in doing so. (Did you get the URL I sent earlier?) With such a configuration there is no problem with separation of the antennas--they can be reasonably close to each other. I wouldn't however put the antennas any closer than a foot or two from each other though without checking to see if that causes them detune each other (simply due to proximity).
The concern Yaesu has is that if you modify the radio for two separate antenna ports, then it is possible for RF from one band to get back into the antenna port of the other band and cause problems. That is perhaps the best arguement for such radios to have a single antenna port.

Chuck - N8DNX

On Sat, 26 Feb 2000, Mike Ketchum wrote:

> From: "Mike Ketchum" <mike_ketchum@...>
>
> I e-mailed Yaesu today and asked them about the use of separate
> antennas for each band opposed to a single dual band antenna. The
> below is a copy of the correspondence that took place. It contains a
> few pieces of info that some may find interesting, or like to comment
> on.
>
> ---------
>
> Mike,
> Thanks for the email. The FT-8100R contains a built-in duplexer, which
> requires substantial modifications to bypass. Yaesu does not
> recommend this
> procedure as damage to the receiver sections may result from the lack
> of
> isolation provided when the duplexer is removed from the RF path.
>
> Replacement pigtails can be ordered from our parts department for
> about $10
> + S/H. Their email address is yaesuparts@....
>
> 73,
> Mike Krueger, N6MIK
> Technical Support, Amateur Products Division
> Yaesu U.S.A.
> 562-404-2700 Ext. 242
>

> ----------
>
> So, does that mean that it is almost a must that I use a dual band
> antenna
> with this radio or I may damage it?
>
> A fellow amateur had mentioned to me that the FT-8100R had another
> spot for
> an additional pigtail. Why would this be the case if the radio can't
> handle
> it?
>
> Thank you for your speedy reply and your time,
> Mike
> N7XGN
>
> ----------
>
> Mike,
> The top side of UHF RF unit has a solder pad that is used for testing
> RF
> output of that board. Under that solder pad (or the bottom of the
> PCB), the
> UHF RF passes through the center of the radio to the VHF/Main unit.
> The
> duplexer is located on this board. The connection between these
> boards must
> be broken, and the UHF output from the duplexer isolated, in order to
> utilize the solder pad on the UHF unit for RF In/out.
>
> Our engineers have tested the effects of bypassing the duplexer and
> using
> two antennas, and found that doing so may damage the receiver
> front-ends.
>
> This is not to imply that you must use a dual band antenna all the
> time. For
> example, if you do not intend to operate UHF, a single band VHF
> antenna will
> be fine.
>
> 73,
> Mike Krueger, N6MIK
> Technical Support, Amateur Products Division
> Yaesu U.S.A.
> 562-404-2700 Ext. 242
>
> ----------
> My question to the list.....is this just the way it is, or is there
> a way around it without destroying the radio.

>
> Take care all,
> Mike
> N7XGN
>
>
>
> ---
> Start your own free email group on eGroups.
> http://click.egroups.com/1/1884/4/_/432854/_/951551115/
> ---
>
>

53. FT-8100 technical manual

Yahoo group: yaesuft8100
Date: 2000-04-06 17:20:07 UTC
From: Terry Griffith K5PDQ
Topic: 53 Message: 53

Looking for an FT-8100 technical manual or copy if anyone has one.
Just need to find out how to put my 8100 in the alignment mode to set
power out. If you know how, please e-mail me. Thanks.

54. Re: [yaesuft8100] FT-8100 technical manual

Yahoo group: yaesuft8100
Date: 2000-04-10 01:09:09 UTC
From: Sr. Jorge
Topic: 54 Message: 54

Hi i have the manuals that have came with the radio, is this the one that
you need?? if you want i can scan the manual and send it to you.
73 LU1BJH
----- Original Message -----
From: "Terry Griffith K5PDQ" <hinkeydo@...>
To: <yaesuft8100@egroups.com>
Sent: Thursday, April 06, 2000 2:20 PM
Subject: [yaesuft8100] FT-8100 technical manual

> Looking for an FT-8100 technical manual or copy if anyone has one.
> Just need to find out how to put my 8100 in the alignment mode to set
> power out. If you know how, please e-mail me. Thanks.
>
>
> ---
> DON'T HATE YOUR RATE!
> Get a NextCard Visa, in 30 seconds! Get rates as low as
> 0.0% Intro or 9.9% Fixed APR and no hidden fees.
> Apply NOW!
> http://click.egroups.com/1/2120/6/_/432854/_/955041652/
> ---
>
>

55. Re: [yaesuft8100] FT-8100 technical manual

Yahoo group: yaesuft8100
Date: 2000-04-10 01:36:14 UTC
From: Charles Scott
Topic: 54 Message: 55

Terry:
I found my FT-8100 technical manual as I was cleaning up today. I had it in a binder that I never bothered to mark what it was on the outside. No wonder it got missplaced.
The output power alignment for the 8100 is a pot adjustment. For VHF it's VR1001 (50W High Power) and VR1002 (4-6W Low Power). For UHF it's VR2004 (35W High Power) and VR2005 (4-6W Low Power). No processor alignment mode.
BTW, the VHF volume control on my 8100 started malfunctioning again. This is a sure indication that the surface mount connector between the VR Unit and the Panel Unit is failing again. This will be the forth time I'll have to go in there to fix such a problem with either the VHF or UHF side. I called Yaesu and talked to a tech. He said they have given up on repairing those connectors and have started putting in jumper wires instead. He also verified that they are DEFINATELY NOT using that kind of an arrangement in a radio again. Just thought I'd mention that in case any of you are having volume/squelch control problems and are considering repairs.

Chuck - N8DNX

> ----- Original Message -----
> From: "Terry Griffith K5PDQ" <hinkeydo@...>
> To: <yaesuft8100@egroups.com>
> Sent: Thursday, April 06, 2000 2:20 PM
> Subject: [yaesuft8100] FT-8100 technical manual
>
>
> > Looking for an FT-8100 technical manual or copy if anyone has one.
> > Just need to find out how to put my 8100 in the alignment mode to set
> > power out. If you know how, please e-mail me. Thanks.

56. dead ft8100r

Yahoo group: yaesuft8100
Date: 2000-04-11 01:26:16 UTC
From: Jeff Rooks
Topic: 56 Message: 56

Hello,
I have had my ft8100r for one week, had a qso saturday night,
shut down the radio, sunday morning it would not turn on.
Fuses are all good 12.9 volts all the way to the radio, but
hit the power switch and nothing, no lights no front panel nothing.
Any ideas? Sent yaesu tech support an email but nothing back from
them yet.

73
k5jjr
Saginaw TX

57. Re: [yaesuft8100] dead ft8100r

Yahoo group: yaesuft8100
Date: 2000-04-11 11:04:19 UTC
From: Tom Griffin
Topic: 56 Message: 57

On Tue, 11 Apr 2000 01:26:16 -0000, you wrote about [yaesuft8100] dead ft8100r :

>hit the power switch and nothing, no lights no front panel nothing.
>Any ideas? Sent yaesu tech support an email but nothing back from
>them yet.

May be time to reset the CPU, press & hold VFO/MR and REV keys while you push the PWR key to turn on the unit. I had to do this when my 3yo grandson [asst operator] helped me turn off the rig.

GL
73 Tom K4IIJ

58. FT-8100 Mod

Yahoo group: yaesuft8100
Date: 2000-04-29 18:08:00 UTC
From: Matt Wood
Topic: 58 Message: 58

I think that this mod will restore continuous rx, but I don't speak Japanese. Could someone translate possibly? Click the link to view the picture:

http://www.geocities.com/SiliconValley/Heights/8667/ft8100.jpg

Thanks. Matt.

59. ctcss decode board

Yahoo group: yaesuft8100
Date: 2000-05-10 18:35:10 UTC
From: Denton Larson
Topic: 59 Message: 59

Hi Guys,

Has anybody had any experience with the tone decode board for the 8100? I'm thinking about adding one and was wondering about the scanning performance. I'm hoping it works better than the VX-5. The VX-5 desn't open reliably when scanning and a channel has CTCSS decode programmed into it. Just wondering if the 8100 with the decode board does any better.

Thanks and 73's

Denton WBØZUR

60. Output power fluctuation

Yahoo group: yaesuft8100
Date: 2000-05-12 09:51:35 UTC
From: Marco Menchise
Topic: 60 Message: 60

Hi,

my ft-8100R has begun to show a strange problem: when I press the PTT suddenly output power begins to fluctuate and sometimes it goes to zero even for two or three seconds. Il seems like a 'cold soldering' problem but I carefully inspected pcb and found nothing.

Sometimes it happens at the very beginning of the qso (when radio is not so warm) and even in lowest power condition (5 W).

This problem is serious because it continues to reveal and often I cannot correcly terminate qsos.

Does anyone has experienced (and solved) the same problem or have any idea about what to do?

Thanks,
Marco

--
Marco Menchise - IZ8AEB
address: via di Guardistallo 3 56123 Pisa ITALY phone: +39(0)50554705
ax25: IZ8AEB@... http://www.qsl.net/iz8aeb

61. ADMS 2D and Cable

Yahoo group: yaesuft8100
Date: 2000-05-13 05:51:16 UTC
From: Benjamin Ng
Topic: 60 Message: 61

Hi all,

Need your help. I have the ADMS-1E cable for the VX-1 and VX-5. I also have the AMDS-2D software. I want to know if I can use this cable to connect to my FT8100R.

If yes,

1. do I use the 3-conductor to 34-conductor cable ??

2. do I connect to the UHF or VHF jack ??

Any other things I need to know ??

Thanks a lot.

62. ft-8100 and ctcss

Yahoo group: yaesuft8100
Date: 2000-05-13 11:38:25 UTC
From: Denton Larson
Topic: 62 Message: 62

Hi Gang,

This last week I posted a question regarding the CTCSS board option and it's performance when scanning. All responses indicated that it worked just fine, not like the VX-5 and it's lack luster performance.

Prices on the board are steep in my eye, around $68.00 or so, Maybe there will be some discounts at Dayton :-)

73's

WBØZUR
Denton Larson

63. Help! Crossband Info needed

Yahoo group: yaesuft8100
Date: 2000-05-28 03:34:19 UTC
From: Bryan A. Torok
Topic: 63 Message: 63

Help! I've mislayed my FT-8100 manual. Can someone please tell me how to put the radio into crossband repeat mode? And, of course, how to get it out when I'm done?

Thanks,

--
Bryan A. Torok, N8OOF
---

64. Re: [yaesuft8100] Help! Crossband Info needed

Yahoo group: yaesuft8100
Date: 2000-05-28 11:41:09 UTC
From: Tom Griffin
Topic: 63 Message: 64

On Sat, 27 May 2000 23:34:19 -0400, you wrote about [yaesuft8100]
Help! Crossband Info needed:

>Help! I've mislayed my FT-8100 manual. Can someone please tell me how to put
>the radio into crossband repeat mode? And, of course, how to get it out when
>I'm done?

Replied to by private email

65. A good deal?

Yahoo group: yaesuft8100
Date: 2000-05-29 17:32:59 UTC
From: Ryan Cousins
Topic: 65 Message: 65

Perhaps someone here can help me!!

I am interested in purchasinng a dual band mobile for my vehicle, and
I have been drawn to the ft-8100.

I have looked through the messages, and haven't really seen to much
on
modding the radio for transmit outside ham. Is there any way to do
this (software mod if possible?) With the mod what is the new
extended
tx range?

Thank you very much

Ryan

66. Re: [yaesuft8100] A good deal?

Yahoo group: yaesuft8100
Date: 2000-05-29 20:57:28 UTC
From: Tom Griffin
Topic: 65 Message: 66

On Mon, 29 May 2000 17:32:59 -0000, you wrote about [yaesuft8100] A good deal?:

>I am interested in purchasinng a dual band mobile for my vehicle, and
>I have been drawn to the ft-8100.
>
>I have looked through the messages, and haven't really seen to much
>on
>modding the radio for transmit outside ham. Is there any way to do
>this (software mod if possible?) With the mod what is the new
>extended
>tx range?

http://www.mods.dk/

73
Tom K4IIJ

67. Yaesu FT-8100R Mod page

Yahoo group: yaesuft8100
Date: 2000-06-10 06:41:34 UTC
From: drmac25@home.com
Topic: 67 Message: 67

My page is back up for all thoes who needed info on 8100 mods
You can visit it at http://mcgyv.tripod.com

Thanks

Mac

68. Strange power-up behavior

Yahoo group: yaesuft8100
Date: 2000-08-13 18:50:25 UTC
From: John Kintz
Topic: 68 Message: 68

For the group...

I've owned a FT8100 for about two years, and all this time I've had it
installed in my wife's car. The radio is connected directly to the
vehicle battery via an ignition-controlled relay. Since day one, the
radio has worked fine, coming on and off automatically with the car
ignition. Until this problem started, the radio has ALWAYS powered up
automatically, in the same mode as when it was shut down, and with all
previous settings intact.

Recently, however, the radio has NOT been coming on "automatically"
when the car is started. Now it has to be turned on manually. And
after turning it on manually, the default VFO values appear rather
than the memory channels that were displayed when the car was shut
off.

At first I thought that the internal lithium "memory" battery may need
to be replaced, but all of the memories (both VHF and UHF) are still
intact. However, even after switching back to the memory channels (or
changing the VFO frequencies to something other than the defaults),
the radio powers up on the VFO default values once again after being
shut down (via the in-line relay) for anything more than a few
minutes.

I have changed out the relay and verified good voltage levels to the
radio. I have also performed a CPU reset with negative results.

Does anyone have any clue why the power-up behavior of the radio would
change like this? Thanks in advance for any help you can provide.

JOHN

69. Re: [yaesuft8100] Strange power-up behavior

Yahoo group: yaesuft8100
Date: 2000-08-13 20:38:46 UTC
From: Paul McInnish - K4BET
Topic: 69 Message: 69

John... I trust your relay is a time delay relay...

Its IS NOT good to let a solid state radio come on - off with ignition on - off because of some if the severe inductive "kicks" that can develop. These 'spikes' can cause some damage to certain CMOS chips and other chips.

John Kintz wrote:
>
> For the group...
>
> I've owned a FT8100 for about two years, and all this time I've had
> it
> installed in my wife's car. The radio is connected directly to the
> vehicle battery via an ignition-controlled relay. Since day one, the
> radio has worked fine, coming on and off automatically with the car
> ignition. Until this problem started, the radio has ALWAYS powered
> up
> automatically, in the same mode as when it was shut down, and with
> all
> previous settings intact.
>
> Recently, however, the radio has NOT been coming on "automatically"
> when the car is started. Now it has to be turned on manually. And
> after turning it on manually, the default VFO values appear rather
> than the memory channels that were displayed when the car was shut
> off.
>
> At first I thought that the internal lithium "memory" battery may
> need
> to be replaced, but all of the memories (both VHF and UHF) are still
> intact. However, even after switching back to the memory channels
> (or
> changing the VFO frequencies to something other than the defaults),
> the radio powers up on the VFO default values once again after being
> shut down (via the in-line relay) for anything more than a few
> minutes.
>
> I have changed out the relay and verified good voltage levels to the
> radio. I have also performed a CPU reset with negative results.
>
> Does anyone have any clue why the power-up behavior of the radio
> would
> change like this? Thanks in advance for any help you can provide.
>

```
> JOHN
>
> ----------------------------------------------------------------------
>
> ----------------------------------------------------------------------
```

70. Where to repair

Yahoo group: yaesuft8100
Date: 2000-08-13 21:47:35 UTC
From: Rick
Topic: 70 Message: 70

I need repairs on my FT-8100.

Can anyone recommend a good and reasonable repair service?

Thanks!

Rick
KG4IRY

71. Re: [yaesuft8100] Strange power-up behavior

Yahoo group: yaesuft8100
Date: 2000-08-14 04:17:18 UTC
From: Bryan A. Torok
Topic: 69 Message: 71

John Kintz wrote:
>
> For the group...
>
> I've owned a FT8100 for about two years, and all this time I've had
> it
> installed in my wife's car. The radio is connected directly to the
> vehicle battery via an ignition-controlled relay. Since day one, the
> radio has worked fine, coming on and off automatically with the car
> ignition. Until this problem started, the radio has ALWAYS powered
> up
> automatically, in the same mode as when it was shut down, and with
> all
> previous settings intact.
>
> Recently, however, the radio has NOT been coming on "automatically"
> when the car is started. Now it has to be turned on manually. And
> after turning it on manually, the default VFO values appear rather
> than the memory channels that were displayed when the car was shut
> off.
>
> At first I thought that the internal lithium "memory" battery may
> need
> to be replaced, but all of the memories (both VHF and UHF) are still
> intact. However, even after switching back to the memory channels
> (or
> changing the VFO frequencies to something other than the defaults),
> the radio powers up on the VFO default values once again after being
> shut down (via the in-line relay) for anything more than a few
> minutes.
>
>
> Does anyone have any clue why the power-up behavior of the radio
> would
> change like this? Thanks in advance for any help you can provide.
>
> JOHN
>

This is speculation, and educated guessing, but here goes.

I would still change the lithium battery, especially if you can do it yourself
or get it done cheaply. My guess is that memory frequencies are probably stored
in non-volatile ram or eeproms which do not need a battery to retain thier
memory. However, the current settings (on/off, memory/vfo, which memory channel

you are on, etc.) likely needs the battery to retain memory.

Now, like I said, this is a guess based on your observations of the radios actions. I'm very curious to know if changing the lithium battery solves your problem.

--
Bryan

72. Various topics on FT8100

Yahoo group: yaesuft8100
Date: 2000-08-15 06:37:29 UTC
From: Bert Lappann
Topic: 72 Message: 72

I've owned one 8000 and 2 ea 8100s and have had several talks with Yaesu techs re: various problems, etc.
1. After being assured by yaesu techs that it would be ok to remove the connecting pin between the two boards, I did it and have been running for some time with two antenna pigtails on the output. The reason is I have a resonant cavity and amplifier in the two meter side and neither one will pass 440 and the amp in the 440 side will not pass 2 meters. Then after going through these they are rejoined by an external duplexer. I ran this on my first unit for over a year.

2. All my units plus those of several friends are very sensitive to input voltage. If it starts going much below 12 volts, the output audio gets fluttery, the power output drops and other things crop up. I used that long cheesy power cord Yaesu gives you and I had a voltage drop from 13.8 at the PS to 11.8 at the radio with a 35 amp supply. My power out on high on the 440 side was 17 watts. I made a shorter power cord with 10 gauge wire so the voltage drop was only to 13.2 volts and all the power levels came back to normal. An article in CQ for this month? says that if you replace that 12 inch or so section of power wire that goes from the board internally to the power connector, the one with the fuse in the red line, you will get a nominal 7 to 10 watt power output increase. I personally find that hard to believe but am going to try it.

3. Very sensitive to loose or poor antenna connections. Most radios are more forgiving than this one.I've had, power out cut in half, warbly audio, no output while radio showed all was ok and other thingsa occur just because one of the PL-259/SO-239 connections were not snugged up quite tightly. Tight doesn't seem to be enough for this unit, it wants the connectors to be very tightly snugged up. Any strange problems, make sure your connectors are well soldered and that means a good solder between coax braid and outer connector shell. And make sure they are tightly snugged together.

4. All units, especially some very recent S/N's are experiencing some poor output audio characteristics. Kinda tinny sounding. If you've heard the new FT 1500, you know what tinny sounding is as all I've heard are terrible. There is a mod for that one as there is for the 8100 too but the techs at Yaesu seemed reluctant to admit it and give me the mod. It has to do with inadequate VCO case, IF can and board grounding to chassis. If anyone reading this is having audio or even other problems, you can e mail me and I'll tell you the mod. It's kinda lengthy but not difficult to do. You'll need the spring from an old ball point pen or similar.

I think all the power jumper problems of the FT 8000 and very early 8100's has been taken care of where the boards actually burned up eventually on high power. If anything else occurs to me I'll post it here. Hope all this may help someone as I do love that 26 channel per sec scan rate and the decent intermod protection built into the IF on this unit.

73. Re: [yaesuft8100] Various topics on FT8100

Yahoo group: yaesuft8100
Date: 2000-08-15 08:52:51 UTC
From: Bryan A. Torok
Topic: 73 Message: 73

Bert Lappann wrote:
>

>
> 4. All units, especially some very recent S/N's are experiencing some
> poor output audio characteristics. Kinda tinny sounding. If you've
> heard the new FT 1500, you know what tinny sounding is as all I've
> heard are terrible. There is a mod for that one as there is for the
> 8100 too but the techs at Yaesu seemed reluctant to admit it and give
> me the mod. It has to do with inadequate VCO case, IF can and board
> grounding to chassis. If anyone reading this is having audio or even
> other problems, you can e mail me and I'll tell you the mod. It's
> kinda lengthy but not difficult to do. You'll need the spring from an
> old ball point pen or similar.
>

I've had problems with the volume/squelch control connector coming off of the circuit board. The last time it tore the traces off the board. I fixed that by jumpering from the control to the board with fine (28 ga. stranded, computer ribbon cable) wire.

The other really annoying problem is the 'tinny' sound. I know several hams who have the FT-8100 and they all have tinny receive sound and also higher pitched transmit sound. Any suggestions would be really appreciated.

The last problem is that often when transmitting on UHF, it opens the squelch and makes noise on the VHF side. I seem to recall hereing about a common fix for this involving replacing a chip capacitor in the internal duplexer. I'd prefer to stay with the single pigtail if possible.
--
Bryan, N8OOF
---

74. Alternator Whine

Yahoo group: yaesuft8100
Date: 2000-08-15 16:27:23 UTC
From: John Gianotti
Topic: 74 Message: 74

Ever since installing my 8100 in a 1988 Jeep Cherokee I have had alternator whine. Some days it is bad, some days almost not there. The power leads run directly to the battery (both + and -) and I have not one, but TWO filters in the DC line to the radio -- one a choke and the other a choke capacitor type. I have the radio remotely mounted. Now the kicker.

The DC lead, antenna and car have not changed since I replaced the older Kenwood I had (no whine) with the 8100. Any wild and crazy idea????

75. Thermal error

Yahoo group: yaesuft8100
Date: 2000-09-04 07:21:05 UTC
From: Joel Ebel
Topic: 75 Message: 75

Hey everyone. I just joined this list. I've had an 8100 since may, but haven't had computer access much. Anyway, I have a problem, and wondered if anyone had any suggestions or similar experiences. I'm planning on just sending it back for repair, but I would like it to work reasonably for a public service event I must do first.

When the radio is cool, it seems to work okay. I can't tell if it's perfect or not though. As it gets warmer, the VHF on the left side gets a consistent hiss in the background that lessens the audio. As it gets hotter, this hiss is all that can be heard. And fnally if it gets really hot, the digits to the right of the decimal point on the left side flicker, and the audio is merely a sputter. Obviously one solution is to keep it cool, but I must leave my car in the sun occasionally, and the temperature is well within the thermal specs of the unit. This problem is only on the left side of the radio, and only on VHF, UHF on left and either VHF or UHF on right seems fine.

Has anyone had a similar experience, and does anyone have a suggestion of anything to do? If not, I'll just keep it cool as I can, and send it back to be repaired as soon as I can.

Thanks,
Joel KG4EYF

76. Yaesu FT8100 and external control using PC.

Yahoo group: yaesuft8100
Date: 2000-09-08 00:48:42 UTC
From: Norberto G. Pennini
Topic: 76 Message: 76

Hello everyone, I want to know if I can change frecuency and/or band using my PC ?
This radio have C.A.T. ? (Computer Aid Tunnig).

Thank you
Norberto.
Email: ngpennini@...

77. FT-8100 $$$

Yahoo group: yaesuft8100
Date: 2000-09-12 18:52:37 UTC
From: Ken Wood
Topic: 77 Message: 77

I have an 8100 that I am wanting to sell, to subsidize an FT-90. Before I put the radio on the block, I want to ask the list for opinions on a fair price.

The radio has not been abused and is in great shape...maybe an 8+ on the scale. I have all the original accessories that came with it...mic., bracket, DC cord, manual, and box.

Any suggetions are appreciated.

Thanks,

John / K6ZZZ

78. Considering 8100 purchase...

Yahoo group: yaesuft8100
Date: 2000-09-17 21:30:28 UTC
From: Brian Blakley
Topic: 78 Message: 78

I'm considering the purchase of an 8100. Being a good consumer, I'm doing my "pre-purchase" information gathering. Every other ham radio I own (ok, that's only 2 VX-5's and an FT-209RH) is a Yaesu, and I like their stuff generally (features, plus ADSM capability, etc.), so I'm starting my search with them.

One of the main features I want is crossband repeat. Primary purpose will be to run my VX5 low power to the input of the 8100 and have it repeated high power to the input of the local repeater net (and vice versa?) Wide RX is also a plus for me as I hate typing in a frequency and having the radio say "you can't do that."

Reading through most of the archives I found several complaints about the radio, but I know Yaesu has a tendancy to release the radio "buggy" and work out the problems as they go. Does anyone have any input as to whether or not the following (previously mentioned) issues have been worked out in current production models:

1. Speaker feedback on V-V receive. This problem has been mentioned by other users.
2. Deviation problems in crossband repeat. Audio suffers.
3. Will get stuck in transmit and I have to turn the radio off to get it out.
4. Mute function barely works at all.
5. ADSM problems.
6. Problems with (UHF?) knob mount tearing loose of PCB

And of course any other known issues with current production 8100's.

If you have another dual band mobile with decent output power, crossband repeat, and wide RX (mods needed is OK), that you would recommend over the 8100 - I'm all ears.

Thanks for your time!

Brian Blakley
N4BAB

79. Re: [yaesuft8100] Digest Number 48

Yahoo group: yaesuft8100
Date: 2000-09-19 04:51:22 UTC
From: JAS
Topic: 79 Message: 79

Brian

Have not worked the xband thing or cranked it bigtime w/ built in spkr in V/V.

This radio is VERY DEAF at 220, 1200, but does hear local 800 traffic and is the tightest thing this side of a real land mobile radio at VHF hi band and UHF, UHF T band.

I live in a RF rich urban area with STRONG VHF and UHF paging, and STRONG 220 and 1200 ham repeaters. I have yet to hear any 1200 repeaters WHATSOEVER on it or anything on 220 except images from civilian air band. It is the only RX I have that will not intermod on an outside discone on VHF hi band, and I have not had any problems on UHF either where broadband HTs get blown away. It could use a NB foir AM RX mobile if you are into airband. I wouldn't expect to hear jack on mil airband given the 220 ham defecit, never tried.

If you care, unlike most ham gear it almost scans like a real scanner. I haven't tripped over any ADMS bugs yet.

I don't beat it around enuf to have broken the UHF encoder yet either.

I notice it has a blanked off location for a second ant coax pigtail. I'm wondering if I might hear a bit of 220 if I modded it to bypass the V/U diplexer and run seperate antennas V and U. I have not studied the docs enough to figure out if it has seperate PAs for V/U that might make this possible, so I'm just trolling for dope slaps.

Sparky

yaesuft8100@egroups.com wrote:

>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. Considering 8100 purchase...
> From: "Brian Blakley" <bblakley@...>
>
> _____
> _____
>
> Message: 1
> Date: Sun, 17 Sep 2000 21:30:28 -0000
> From: "Brian Blakley" <bblakley@...>

> Subject: Considering 8100 purchase...
>
> I'm considering the purchase of an 8100. Being a good consumer, I'm
> doing my "pre-purchase" information gathering. Every other ham radio
> I own (ok, that's only 2 VX-5's and an FT-209RH) is a Yaesu, and I
> like their stuff generally (features, plus ADSM capability, etc.), so
> I'm starting my search with them.
>
> One of the main features I want is crossband repeat. Primary purpose
> will be to run my VX5 low power to the input of the 8100 and have it
> repeated high power to the input of the local repeater net (and vice
> versa?) Wide RX is also a plus for me as I hate typing in a
> frequency and having the radio say "you can't do that."
>
> Reading through most of the archives I found several complaints about
> the radio, but I know Yaesu has a tendancy to release the
> radio "buggy" and work out the problems as they go. Does anyone have
> any input as to whether or not the following (previously mentioned)
> issues have been worked out in current production models:
>
> 1. Speaker feedback on V-V receive. This problem has been mentioned
> by other users.
> 2. Deviation problems in crossband repeat. Audio suffers.
> 3. Will get stuck in transmit and I have to turn the radio off to get
> it out.
> 4. Mute function barely works at all.
> 5. ADSM problems.
> 6. Problems with (UHF?) knob mount tearing loose of PCB
>
> And of course any other known issues with current production 8100's.
>
> If you have another dual band mobile with decent output power,
> crossband repeat, and wide RX (mods needed is OK), that you would
> recommend over the 8100 - I'm all ears.
>
> Thanks for your time!
>
> Brian Blakley
> N4BAB
>
> ---
> ---

80. Freq change's

Yahoo group: yaesuft8100
Date: 2000-11-13 04:08:47 UTC
From: dines@ew.co.nz
Topic: 80 Message: 80

Hi All,
My Ft-8100 is very unstable on VHF when operated on hi power, the freq changes so much so that that is sounds like it just stops transmitting on the reciving set.this only happens on hi power, medium or low power it operates perfectly.

If anyone else has had this problem I would like to know

Regards
Stewart Dines
ZL1UTX
dines@...

81. Re: [yaesuft8100] Freq change's

Yahoo group: yaesuft8100
Date: 2000-11-13 12:07:27 UTC
From: Charles Scott
Topic: 80 Message: 81

Stewart:
Does the display change also or is it just the transmitted signal?
Unless you have some real problem with the radio, I'd think you have
either RF getting back into the radio or supply voltage problems at full
power on VHF.

Chuck - N8DNX

On Mon, 13 Nov 2000 dines@... wrote:

> Hi All,
> My Ft-8100 is very unstable on VHF when operated on hi power, the
> freq changes so much so that that is sounds like it just stops
> transmitting on the reciving set.this only happens on hi power,
> medium or low power it operates perfectly.
>
> If anyone else has had this problem I would like to know
>
> Regards
> Stewart Dines
> ZL1UTX
> dines@...
>
>
>
>
>

82. RE: [yaesuft8100] Digest Number 50

Yahoo group: yaesuft8100
Date: 2000-11-13 16:27:46 UTC
From: Pincus, Dov
Topic: 82 Message: 82

I have also noted this. Sometimes it will not trasmit on HIGH, sometimes not even on MED.
I have not yet had time to deal with it.
Dov Pincus
KC2CFT

-----Original Message-----
From: yaesuft8100@egroups.com [mailto:yaesuft8100@egroups.com]
Sent: Monday, November 13, 2000 3:52 AM
To: yaesuft8100@egroups.com
Subject: [yaesuft8100] Digest Number 50

There is 1 message in this issue.

Topics in this digest:

1. Freq change's
From: dines@...

Message: 1
Date: Mon, 13 Nov 2000 04:08:47 -0000
From: dines@...
Subject: Freq change's

Hi All,
My Ft-8100 is very unstable on VHF when operated on hi power, the freq changes so much so that that is sounds like it just stops transmitting on the reciving set.this only happens on hi power, medium or low power it operates perfectly.

If anyone else has had this problem I would like to know

Regards
Stewart Dines
ZL1UTX
dines@...

---

83. Would you buy it again?

Yahoo group: yaesuft8100
Date: 2000-11-13 16:41:55 UTC
From: gsmagnani@home.com
Topic: 83 Message: 83

I'm in the market for a dual band mobile. I have my eye on the Yaesu FT8100 but have been reading alot of negative comments on various websites. I would be interested in hearing any positive/negative feedback on your experience with the 8100 and whether or not you would buy it again (versus kenwood, icom, etc).

Thanks

84. Re: [yaesuft8100] Would you buy it again?

Yahoo group: yaesuft8100
Date: 2000-11-13 18:00:34 UTC
From: Charles Scott
Topic: 83 Message: 84

[name?]:
The FT-8100 is a pretty good radio but has two drawbacks that I know of. The first is that the volume/squelch control modules connect to the main board in the front panel with surface mount connectors. Those connectors have a tendancy to become intermittant or totally separate from the board. According to Yaesu tech support, when they get a radio in with that problem, they simply replace the connectors with jumpers (which is what I did in mine). Once the jumpers are put in, there should be no further problems.
The other problem I've seen was with my brother's 8100. His lost a receive preamp. When I got in there to replace the FET (on the bottom of the board) I couldn't find the front-end protection diodes. It appeared that they hadn't been installed. I don't know if that was intentional or not. He has not had another failure and I suspect his first failure was caused by him pulling up next to my truck while I was on 2 Meters. I have a 160W amp and colinear on that band. However, I also have an 8100 in that truck on a dual band about 10' farther forward which has not failed. Perhaps some have the protection, and some don't.
Other than that, it's a nice radio. I'd personally look for a radio with alphanumerics next time around though.

Chuck - N8DNX

On Mon, 13 Nov 2000 gsmagnani@... wrote:

> I'm in the market for a dual band mobile. I have my eye on the Yaesu
> FT8100 but have been reading alot of negative comments on various
> websites. I would be interested in hearing any positive/negative
> feedback on your experience with the 8100 and whether or not you
> would buy it again (versus kenwood, icom, etc).
>
> Thanks
>
>
>
>
>
>

85. FT-8100

Yahoo group: yaesuft8100
Date: 2000-11-13 19:11:19 UTC
From: dines@ew.co.nz
Topic: 85 Message: 85

I have now sent this radio back to Yaesu in the US for service. Up untill now I have found this to be a very good radio with no problems at all and yes I would buy another one.

The radio was used in my car using the cable supplied to conect direct to battery.

regards
Stewart Dines
Zl1utx

86. Would I Buy one again?

Yahoo group: yaesuft8100
Date: 2000-11-14 10:45:24 UTC
From: Richard B
Topic: 86 Message: 86

I've had mine for about a year now. Its installed in my vehicle using the remote cable. Its connected directly to the battery via a HD relay switched via the ignition switch. So far ... No probs. Although the first unit I got out of the box had no TX, which was promptly replaced with another.

LIKES.
2 receivers in one box and ability to run dual VHF or UHF
Remote mount makes it easy to install (maybe not easier but more flexible)
Fairly easy to use, not too menu driven...lots of buttons!
The display is great and easy to read under any conditions
The battery voltage display is "cute"
Basic functions available on mic (In AUS we don't get the DTMF vers)
Good audio both ways
The way it remembers where it was when you reapply power

DISLIKES / NICE TO HAVE
Fan can be a little noisy (Doesn't bother me, the rig is the trunk!)
Alpha display would be nice
It has enough memories, but seperating them into banks would be nice (A hang up from my scanning days!)
(How often do you really want to scan EVERYTHING?)
Volume pots could be a little bigger and less flimsy feeling
The button labels are a bit small and hard to read (at least where my head is mounted)
23cm or 6m would be nice too but I guess then its no longer a dual band!
CTCSS decode as standard

All in all I would score it 8.5 out of 10. Loosing points for the items noted above.

So...would I buy another one???

Yes. The "Bangs for your Buck" , features and performance its hard to go past.

Hope this helps.

Richard VK3URB.

87. (no subject)

Yahoo group: yaesuft8100
Date: 2000-11-13 21:39:00 UTC
From: Bazan@ciudad.com.ar
Topic: 87 Message: 87

i haven't got any problem' yet, but i don't use't too often what y like most that hace a data connector, and the front panel can be dismounted . what sometime bugs me is that every time i tx the fan start to spin, not like the 2400.

88. (no subject)

Yahoo group: yaesuft8100
Date: 2000-11-23 01:55:45 UTC
From: Bazan@ciudad.com.ar
Topic: 88 Message: 88

hi to the all list, i have a a question, i 'm going to put a rf amplifier, i have see the mirage model for 300$ i have 160 watts,, and to move up mi antenna (i live in 3 floor of 12floor's building) to the roof. so mi questions goes to people that use the 8100 with an rf amplifier, it works ok? i have to know something before installing't ?????
TIA Jorge

89. Orange Faceplate

Yahoo group: yaesuft8100
Date: 2000-11-25 06:56:59 UTC
From: Louie the Gyp
Topic: 89 Message: 89

Has anyone had to replace the orange faceplate in the 8100? Is this a difficult undertaking? Could I just cut a piece of mylar to replace it with or is the original some special mateial?

90. Ignition Noise

Yahoo group: yaesuft8100
Date: 2000-11-27 13:58:46 UTC
From: kequeen@aol.com
Topic: 90 Message: 90

I was well pleased with my 8100 when I brought it home and put it on my shack desk. It performed well was easy to program and had lots of nice features.

When I moved to it's designated use however, my joy was soon turned to disappointment. My first contact I reaceived a report of alternator whine, I have checked and rechecked since then to eliminate the whine with no luck.

The installation is in a 1990 Nissan Maxima which had a Kenwood TM731 that was working fine with no noise. The hot wire is directly to the battery, the ground is a short length to a seat bolt. After having no luck, I installed a Radio Shack Heavy Duty DC Line Noise Filter with little or no improvement.

I have read a posting here on the list several months ago and have overheard some QSO's on 2m discussing this exact same problem with the FT8100.

Does anyone on the list have similar problems and has anyone found a cure.

Thanks and 73's

91. Ignition Noise

Yahoo group: yaesuft8100
Date: 2000-11-29 02:46:06 UTC
From: John L. Gianotti
Topic: 90 Message: 91

WOW, and I just thought it was my problem. I have the 8100 installed in a Jeep Cherokee. Had no problem with KenWood but the 8100 has alternator whine. Power leads run direct to battery, unit grounded, antenna is Larson dual band with NMO mount drilled in the roof. I have both the Kenwood and the Radio Shark line filters and the whine goes on.

Any ideas would be welcome.

92. RE: [yaesuft8100] Ignition Noise

Yahoo group: yaesuft8100
Date: 2000-11-29 03:04:42 UTC
From: Charles Shaw
Topic: 90 Message: 92

I have the same problem in a 89 maxima. I don't think it is the radio because in my 97 voyager the same radio has no problems. Any one have any insight on why some cars cause this problem?

Charles
KG4FDT

-----Original Message-----
From: John L. Gianotti [mailto:guido@...]
Sent: Tuesday, November 28, 2000 9:46 PM
To: yaesuft8100@egroups.com
Subject: [yaesuft8100] Ignition Noise

WOW, and I just thought it was my problem. I have the 8100 installed in a Jeep Cherokee. Had no problem with KenWood but the 8100 has alternator whine. Power leads run direct to battery, unit grounded, antenna is Larson
dual band with NMO mount drilled in the roof. I have both the Kenwood and the Radio Shark line filters and the whine goes on.

Any ideas would be welcome.

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93. Re: [yaesuft8100] Ignition Noise

Yahoo group: yaesuft8100
Date: 2000-11-29 05:17:41 UTC
From: cky@kilroy.jpl.nasa.gov
Topic: 90 Message: 93

> I have the same problem in a 89 maxima. I don't think it is the radio
> because in my 97 voyager the same radio has no problems. Any one have any
> insight on why some cars cause this problem?
> Charles
> KG4FDT

I'm afraid it's the FT8100. I have an 89 Maxima but it has a Motorola Spectra in it and never has any whine or ignition noise. Before that, I used to have a Syntor X9000 in there. No problems either.

When I use the FT8100 in a Chevy Caprice (used police cruiser with all the extra grounding straps), I get a little noise. But I haven't put any filter inline yet.

- Cliff (KA6JRG)

94. Re: [yaesuft8100] Ignition Noise

Yahoo group: yaesuft8100
Date: 2000-11-29 08:19:02 UTC
From: Roger Gray
Topic: 90 Message: 94

The problem is actually in the vehicle.
Some radios are more susceptible than others to motor noise but they will not have
the noise no matter how noise sensitive they are if there is no noise to hear.
When I encounter this problem I fix the source of the noise when possible.
The whine is usually in the alternator, either brushes arcing or rectifiers breaking down.
When your radio whines and pitch changes with the motor speed the alternator is going
to fail and if an alternator shop tells you otherwise he does not know what he is talking
about. These symptoms show up before the failure is serious enough for his meters to show
it but it is there and will get worse.
Roger Gray, N5QS

cky@... wrote:

> > I have the same problem in a 89 maxima. I don't think it is the radio
> > because in my 97 voyager the same radio has no problems. Any one have any
> > insight on why some cars cause this problem?
> > Charles
> > KG4FDT
>
> I'm afraid it's the FT8100. I have an 89 Maxima but it has a Motorola
> Spectra in it and never has any whine or ignition noise. Before that,
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>
> When I use the FT8100 in a Chevy Caprice (used police cruiser with all
> the extra grounding straps), I get a little noise. But I haven't put
> any filter inline yet.
>
> - Cliff (KA6JRG)
>

95. Re: [yaesuft8100] Ignition Noise

Yahoo group: yaesuft8100
Date: 2000-11-29 08:12:15 UTC
From: Bryan A. Torok
Topic: 90 Message: 95

Roger Gray wrote:
>
> The problem is actually in the vehicle.
> Some radios are more susceptible than others to motor noise but they will not
> have
> the noise no matter how noise sensitive they are if there is no noise to hear.
> When I encounter this problem I fix the source of the noise when possible.
> The whine is usually in the alternator, either brushes arcing or rectifiers
> breaking down.
> When your radio whines and pitch changes with the motor speed the alternator is
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> to fail and if an alternator shop tells you otherwise he does not know what he
> is talking
> about. These symptoms show up before the failure is serious enough for his
> meters to show
> it but it is there and will get worse.
> Roger Gray, N5QS
>
> cky@... wrote:
>
> > > I have the same problem in a 89 maxima. I don't think it is the radio
> > > because in my 97 voyager the same radio has no problems. Any one have any
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> > > Charles
> > > KG4FDT
> >
> > I'm afraid it's the FT8100. I have an 89 Maxima but it has a Motorola
> > Spectra in it and never has any whine or ignition noise. Before that,
> > I used to have a Syntor X9000 in there. No problems either.
> >
> > When I use the FT8100 in a Chevy Caprice (used police cruiser with all
> > the extra grounding straps), I get a little noise. But I haven't put
> > any filter inline yet.
> >
> > - Cliff (KA6JRG)
> >
>

I previously had a Kenwood dual band mobile in several full size GM cars and had some alternator whine. I installed a Radio Shack noise filter and the noise went away. Since then I have installed the FT-8100 in two of these cars and had no noise, still using the RS noise filter. In most cases I used switched power from the fuse panel.

It is interesting that in the current car the same switched source also provides power to the AM-FM-CD player through the same noise filter. When playing CDs, digital noise gets into the FT-8100 and opens the squelch.

I agree with the above regarding noise suceptability varying from radio to radio, and that commercial equipment is usally better in this regard. However, the only time I've had a serious noise problem was when the rectifier diodes in the alternator where about to fail or when I had a poor/corroded connection at the battery.

It is the nature of the beast that any alternator creates alternating current. However, proper connections and filtering should eliminate this if everything is working as it should. Check all connections, use a good ground, and good noise filter at the radio. It is best to a filter that filters both the high and low sides.

--
Bryan N8OOF
---
http://www.keepandbeararms.com/images/Gone2000sm.gif

96. Re: [yaesuft8100] Ignition Noise

Yahoo group: yaesuft8100
Date: 2000-11-29 09:21:16 UTC
From: Jennifer Bond
Topic: 90 Message: 96

I agree, I have a 93 Nissan 300ZX Twin Turbo and I get alternator wine on my incoming RX audio, so far I've heard no reports of it on my TX audio. My Icom W32A handheld, BC-245XLT and BC-895XLT scanners get no whine at all. Jennifer Bond KD7KFQ > > > The problem is actually in the vehicle.
> Some radios are more susceptible than others to motor noise but they will not
> have
> the noise no matter how noise sensitive they are if there is no noise to hear.
> When I encounter this problem I fix the source of the noise when possible.
> The whine is usually in the alternator, either brushes arcing or rectifiers
> breaking down.
> When your radio whines and pitch changes with the motor speed the alternator is
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> to fail and if an alternator shop tells you otherwise he does not know what he
> is talking
> about. These symptoms show up before the failure is serious enough for his
> meters to show
> it but it is there and will get worse.
> Roger Gray, N5QS
>
> cky@... wrote:
>
> > > I have the same problem in a 89 maxima. I don't think it is the radio
> > > because in my 97 voyager the same radio has no problems. Any one have any
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> > > Charles
> > > KG4FDT
> >
> > I'm afraid it's the FT8100. I have an 89 Maxima but it has a Motorola
> > Spectra in it and never has any whine or ignition noise. Before that,
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> > the extra grounding straps), I get a little noise. But I haven't put
> > any filter inline yet.
> >
> > - Cliff (KA6JRG)
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97. Re: [yaesuft8100] Ignition Noise

Yahoo group: yaesuft8100
Date: 2000-11-29 09:58:44 UTC
From: KØBTF
Topic: 90 Message: 97

There is a grounding problem in some units for which I obtained a mod from Yaesu. I posted the mod some time ago and it seems to clear up several problems. Could be your solution for the whine noise. First thing to check for is that the clips which are pressure fit between the board and the chassis side are in place and under good tension. I believe you check this by taking the bottom plate off. The entire mod is easy and all you need is a couple of very short pieces of bare wire and a spring. The spring from an old ball point pen is what I used.

98. FT8100 Ignition Noise Cure

Yahoo group: yaesuft8100
Date: 2000-11-29 10:55:07 UTC
From: Paul McInnish - K4BET
Topic: 98 Message: 98

Find yourself an old filament transformer (110 VAC primary; 6.3 VAC secondary) with sufficient size secondary to handle the current of the FT8100 when xmitting.

Use the secondary in series with the 12 VDC line going to the FT8100 (as close to the FT8100 as possible with as short a DC lead as possible); ground the frame of the transformer & your problem will be solved. (Cut off the leads of the primary.)

This is nothing more than using the secondary of the transformer as a 'brute force series choke' and it works great. Sure solved my problem and several friends with different vehicles with same acute problem! The Radio Schlock.... uh Shack, filters just do not have enough inductance and reactance to do the job.

73,

Paul K4BET

99. Re: [yaesuft8100] Digest Number 57

Yahoo group: yaesuft8100
Date: 2000-12-01 02:57:01 UTC
From: John L. Gianotti
Topic: 99 Message: 99

RE the mod to help eliminate the Whine.....where is it posted?

100. RE: [yaesuft8100] Ignition Noise

Yahoo group: yaesuft8100
Date: 2000-12-01 03:02:22 UTC
From: Jennifer Bond
Topic: 90 Message: 100

Here's something I found online regarding this alternator whine problem, it appears to be low grade coax in some cases. Check out the following:

I bought a Yaesu FT8100 about 1.5 years ago and found that in both of my vehicles (Ford products) I was picking up what sounded like alternator whine, well I tries various remedies suggested in the newgroups and nothing worked! I finally had enough one day and played around with the radio and an HT only to find that the noise was getting in through my antenna coax. The simple solution I came up with was to wrap the coax around a flyback choke I pulles out of an old VGA computer monitor....about 8-10 wraps did the trick and I've not had the problem since! Hope this helps someone out there with the same pain-in-the-butt problem!

Jennifer Bond KD7KFQ
-----Original Message-----
From: cky@... [mailto:cky@...]
Sent: Tuesday, November 28, 2000 9:18 PM
To: theradioman@...
Cc: yaesuft8100@egroups.com
Subject: Re: [yaesuft8100] Ignition Noise

> I have the same problem in a 89 maxima. I don't think it is the radio
> because in my 97 voyager the same radio has no problems. Any one have
any
> insight on why some cars cause this problem?
> Charles
> KG4FDT

I'm afraid it's the FT8100. I have an 89 Maxima but it has a Motorola Spectra in it and never has any whine or ignition noise. Before that, I used to have a Syntor X9000 in there. No problems either.

When I use the FT8100 in a Chevy Caprice (used police cruiser with all the extra grounding straps), I get a little noise. But I haven't put any filter inline yet.

- Cliff (KA6JRG)

eGroups Sponsor

101. RE: [yaesuft8100] Ignition Noise

Yahoo group: yaesuft8100
Date: 2000-12-01 03:04:30 UTC
From: Jennifer Bond
Topic: 90 Message: 101

Here's another thread, the bottom message is the posting looking for help
and the top one is someones reply.

Jennifer Bond

I have an FT-8100 installed in a 1998 Honda, and had similar alternator =
noise problems. When it got so bad that it was affecting TX, I removed =
the cover and found that the circuit traces from the negative power lead =
to ground points throughout the rig were burned open. After repair, =
things were better, but some noise remained.

Next I found that if the chassis of the rig was grounded through the = mtg.
bracket, the noise was louder. I installed plastic washers between = the
mtg. screws and the radio and that took care of 80% of the noise.

To completely eliminate it (on RX and TX) I broke down and installed one =
of Radio Shacks' 20A inline noise filters - all traces are now gone!

Hope this helps,

73
Jim, KB7ZFB

Stephen Weber wrote in message <37C2D587.DAD128C3@...>...
I'm currently running an FT-8100 dual bander in a 1991 Ford Explorer =
and have a real bad case of alternator whine.=20
For power I have #10 stranded wire fused at the battery, it runs = along
the top of the radiator, along dr. side fender then through = firewall to
radio. I had a Kenwood 2m, Yaesu FT-2500M and an Icom 2350 = in the truck
at various times with no problems at all, I installed the = 8100 and right
away the problem started. I'm just finding out that this = is one of
several problems with this model radio. If it matters, the = 8100 has been
modified for MARS.=20
Any help finding an answer to my problem would be greatly =
appreciated!=20
--=20
73.....kb9svw=20
Stephen S. Weber=20
kb9svw@...=20
=20
---

102. Mod for Alt Whine

Yahoo group: yaesuft8100
Date: 2000-12-01 04:23:31 UTC
From: KØBTF
Topic: 102 Message: 102

Actually, the mod is to get rid of the recent tinny sounding audio on some sets but the additional feature it has is that it seems to get rid of alternator whine also. Anyway, here it is:
With the front facing you and in a normal upright position, remove the top cover by removing the 2 top screws and the 4 side screws. Lift the top off in back and slide it backwards until off. Don't put too much tension on the little speaker wires or unplug the speaker if you prefer.
Now , note the largest can on the board which is very near the center of the board. It is gold colored. Next to it you will see 4 smaller cans in a line to the right of the gold can. Note that the first can has a wire soldered from it to the gold can. Now, go to the third can over from the gold can and solder a wire from it, to the gold can also. Do NOT go from the third can to the second or first can thinking it is a continuous path. Go direct from the third can to the gold can.
Now, take a spring, (I used one from a ball point pen, cut to size), and solder it to the top of the gold can such that when the cover is put back on, it will make compressed contact with the underside of the cover. I also scraped clean the inside of the cover where the spring would come in contact with it.
Now put the cover back on and turn the set upside down and remove the bottom cover. With the front facing you, on the left side there are two small L shaped clips soldered to the board and pushed up against the side of the chassis. Make sure they are both well soldered (most aren't) and under slight tension so as to make a good ground contact with the chassis. Really poor QA here. Mine had one clip sort of hanging there and very little solder holding it there. Resolder these to make sure they don't break off and have good tension against the sides.

103. Re: [yaesuft8100] Digest Number 58

Yahoo group: yaesuft8100
Date: 2000-12-01 14:42:56 UTC
From: Les Wilson
Topic: 103 Message: 103

I have a 2000 Ford Taurus and no noise. I'm using a Radio Shack noise filter just as a precaution (I had it in my wiring harness anyway so there was no harm in leaving it there). The only problem is that I get ignition noise on VHF - but it's not the radio itself. I also get it into my handheld as well - so it's an issue with the car. Problem is that each spark plug has it's own ignition coil sitting on top of the plug.

The 8100 is a good radio. A little less sensitive on the VHF side than what I'm used to (last radio was an Alinco DR-605TQ - worked good on VHF and I'm using the same antenna - a Radio Shack dual-band glass mount), but since I bought the new car with a center console, I needed something with a remote head for aesthetics and space concerns and I went with the 8100.

73's
K2LES

Do You Yahoo!?
Yahoo! Shopping - Thousands of Stores. Millions of Products.
http://shopping.yahoo.com/

104. New to group

Yahoo group: yaesuft8100
Date: 2000-12-29 04:24:56 UTC
From: ve5pjh@canada.com
Topic: 104 Message: 104

Greetings Everyone...

I am new to the group and a satisfied owner of a FT-8100. I have done only one mod and I must say the machine continues to perform flawlessy and with good results as a temporary repeater when matched with the local ARES FT-8100. Both as a crossband unit and when paired with the appropriate frequecies and set up a safe distance apart...

Anyway, looking forward to all other owners input...

73
Phil
VE5PJH

105. Dead FT-8100R

Yahoo group: yaesuft8100
Date: 2001-01-03 05:33:47 UTC
From: Don Fitzgerald
Topic: 105 Message: 105

My FT-8100R Died Christmas Eve. Was Working fine before I shut it off while waiting for Santa. Next morning, my radio would not come on. Removed it from the car and hooked it up in the shack. Radio still dead. All fuses ok and after removing the top cover and checking the voltage at the end of power cord on the PC solder joint I had 12.8 volts. I am now using my Kenwood tm-733a in the car while awaiting e-mail reply from Yaesu tech service.
Anyone have any ideas on this? The radio is only two months old.

106. Re: [yaesuft8100] Dead FT-8100R

Yahoo group: yaesuft8100
Date: 2001-01-03 16:24:33 UTC
From: Matt Wood
Topic: 105 Message: 106

how cold was the weather that night? My 8100 sometimes has intermitent operation in the car during cold weather. Try letting it warm up inside for a while before turning it on. Matt.
----- Original Message -----
From: Don Fitzgerald
To: yaesuft8100@egroups.com
Sent: Wednesday, January 03, 2001 0:33 AM
Subject: [yaesuft8100] Dead FT-8100R

My FT-8100R Died Christmas Eve. Was Working fine before I shut it
off while waiting for Santa. Next morning, my radio would not come
on. Removed it from the car and hooked it up in the shack. Radio
still dead. All fuses ok and after removing the top cover and
checking the voltage at the end of power cord on the PC solder joint
I had 12.8 volts. I am now using my Kenwood tm-733a in the car while
awaiting e-mail reply from Yaesu tech service.
Anyone have any ideas on this? The radio is only two months old.

eGroups Sponsor

107. For Sale Swap Make Offer

Yahoo group: yaesuft8100
Date: 2001-01-20 15:34:18 UTC
From: Paul McInnish - K4BET
Topic: 107 Message: 107

For Sale? Swap? Make Offer?

SOFTWARE (All original, NO copies):
Norton PC Anywhere, V 1.0, sealed & unopened; $10.00

Xtree Gold, V 4.0, sealed & unopened; $10.00

PC Tools for Windows, V 2.0, sealed & unopened, $10.00

Microsoft Explorapedia Children's Encyclopedia (on CD); $5.00

Learning Excel 97 by Viagrafix, 3 CD's (Intro, intermediate & Advanced),
$40.00

Learning ACT 3 by Viagrafix, 1 CD; $15.00

QuickXpense Expense Report software, 3.5" Floppy; $5.00

Microsoft MS-DOS, V 6.2, 4 - 3.5" Floppies; $8.00

Microsoft Windows for Workgroups, V 3.11, 8 - 3.5" Floppies; $10.00

Texas Instruments TravelMate Lap Top 8 Disk Set of ALL Drivers, Tools,
Mouse, SCSI, etc., 8 3.5" Floppies; $10.00

HARDWARE:
Texas Instruments TravelMate Power Supply/Charger, Excellent Condition;
$15.00

"The Complete Communicator", ISA Card, Modem, Voice Mail, Messaging,
FAX, etc., NEW, Original Box; $10.00

Franklin Planner Classic Leather Case/Binder, sold new for $189.95,
Excellent Condition; $25.00

Leather Case with Belt Clip for Motorola Flip Phone; $5.00

Yaesu VC-23 Vox/Mic Headset for FT-10, 40, 50 & 51, Original Box,
Excellent Condition; $40.00

Heath Cantenna (No Oil), Excellent Condition; $25.00

WANTED:
Kenwood MC-60 or MC-90 Microphone

Kenwood #UT-10 1.2 GHz Module for TS-790A

Kenwood Voice Board #VS-2 for TS-950SDX, TS-690S & TS-790A

Kenwood Tone Decoder Board #TSU-5 for TS-790A

Kenwood Tone Board #TU-8 for TS-690S

Kenwood Low Pass Filter #LF-30A

108. No VHF

Yahoo group: yaesuft8100
Date: 2001-01-21 19:08:36 UTC
From: John L. Gianotti
Topic: 108 Message: 108

Strange thing happend today. No TX or RX on the VHF side of my 8100 -- UHF side works fine. If I open the squelch there is white noise, but I cannot receive or transmit. Anyone else have this little problem?

109. Re: No VHF

Yahoo group: yaesuft8100
Date: 2001-01-23 08:42:52 UTC
From: lcval1@mail.netcon.net.au
Topic: 108 Message: 109

Mine has done exactly the same thing - discovered it today! Must be the dreaded Yaesu 21 Jan 2001 bug ....

I have done a CPU reset as you probably have also but no success. I did see mention on the eHam site mention of a no TX/RX problem but so far no details.

Waiting with interest :-)

Damien VK3RX

--- In yaesuft8100@egroups.com, "John L. Gianotti" <guido@c...> wrote:
> Strange thing happend today. No TX or RX on the VHF side of my 8100
-- UHF
> side works fine. If I open the squelch there is white noise, but I
cannot
> receive or transmit. Anyone else have this little problem?

110. Re: [yaesuft8100] Re: No VHF

Yahoo group: yaesuft8100
Date: 2001-01-23 13:06:36 UTC
From: Phil Haskins
Topic: 108 Message: 110

Greetings...

Have not yet experienced that problem but it sounds like a problem with the duplexer. Known to have happened when using full power with an antenna (like a magnetic one) that has a poor ground... .

Only one thought...

73 Phil VE5PJH

----- Original Message -----
From: <lcval1@...>
To: <yaesuft8100@egroups.com>
Sent: Tuesday, January 23, 2001 2:42 AM
Subject: [yaesuft8100] Re: No VHF

> Mine has done exactly the same thing - discovered it today! Must be
> the dreaded Yaesu 21 Jan 2001 bug ....
>
> I have done a CPU reset as you probably have also but no success. I
> did see mention on the eHam site mention of a no TX/RX problem but so
> far no details.
>
> Waiting with interest :-)
>
> Damien VK3RX
>
> --- In yaesuft8100@egroups.com, "John L. Gianotti" <guido@c...> wrote:
> > Strange thing happend today. No TX or RX on the VHF side of my 8100
> -- UHF
> > side works fine. If I open the squelch there is white noise, but I
> cannot
> > receive or transmit. Anyone else have this little problem?
>
>
>
>

111. NO VHF

Yahoo group: yaesuft8100
Date: 2001-01-24 01:22:13 UTC
From: John L. Gianotti
Topic: 111 Message: 111

Wow, I hope I did not jinx anyone. I did do a reset, and check the connections on the PL deck. I also just sent the radio on an all expense paid trip to AES in Milwaukee. OH ME.

On the other hand, the other 8100 I have is working fine (or should I have said that?)

112. Display Blanks, then crazy!

Yahoo group: yaesuft8100
Date: 2001-01-25 18:18:45 UTC
From: w6lar@cybertime.net
Topic: 112 Message: 112

Had the display going dark and blank then with crazy figures on it now and then when I would key the radio. Did not matter which band either. Just turn the radio off then on again and it was ok but would die again after a few minutes. Only happened when you key the radio. I would not loose audio or the receiver when this happened. Also I noticed that when monitoring UHF and then keying up on VHF, the UHF band would go dead, maybe a problem in the duplexer??

I looked back here for past problems and decided to try the grounding of the IF cans and ballpoint spring-to-top cover ground. I did that then turned the radio over to check under the bottom cover. Well as mentioned in one letter here I found one of the two board spring clips had become unsoldered and the second one was not making a good contact. After fixing what had probably been missed at the factory and adding the new grounds the radio has perforned flawlesly. Can now hear UHF when I key VHF. So if your having the same kind of problems the fix is in!

Larry W6LAR

113. Re: [yaesuft8100] Display Blanks, then crazy!

Yahoo group: yaesuft8100
Date: 2001-01-25 19:15:31 UTC
From: BHL
Topic: 112 Message: 113

Glad to hear that this mod helped someone else and in a different manner. It took quite a bit of wheedling to get it out of Yaesu but we got to be a real squeaky wheel so they finally gave in. Nice the way it got rid of the alternator whine too.

K0BTF

-----Original Message-----
From: w6lar@cybertime.net <w6lar@...>
To: yaesuft8100@egroups.com <yaesuft8100@egroups.com>
Date: Thursday, January 25, 2001 12:32 PM
Subject: [yaesuft8100] Display Blanks, then crazy!

Had the display going dark and blank then with crazy figures on it now and then when I would key the radio. Did not matter which band either. Just turn the radio off then on again and it was ok but would die again after a few minutes. Only happened when you key the radio. I would not loose audio or the receiver when this happened. Also I noticed that when monitoring UHF and then keying up on VHF, the UHF band would go dead, maybe a problem in the duplexer??

I looked back here for past problems and decided to try the grounding of the IF cans and ballpoint spring-to-top cover ground. I did that then turned the radio over to check under the bottom cover. Well as mentioned in one letter here I found one of the two board spring clips had become unsoldered and the second one was not making a good contact. After fixing what had probably been missed at the factory and adding the new grounds the radio has performed flawlesly. Can now hear UHF when I key VHF. So if your having the same kind of problems the fix is in!

Larry W6LAR

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114. For sale, Swap, Make offer & some wanted items

Yahoo group: yaesuft8100
Date: 2001-02-05 02:06:25 UTC
From: Paul McInnish - K4BET
Topic: 114 Message: 114

For sale, Swap, Make offer & some wanted items (bottom of list)...
ALL + UPS shipping from 30045 (except antenna); will be at Dalton, GA Hamfest (2/24/01) & if send funds, will take to Dalton for your pick-up. Will send JPG picture if you request.

SOFTWARE (All factory original disks? NO copies):
PC Tools for Windows, V 2.0, sealed & unopened, $10.00

Microsoft Explorapedia Children's Encyclopedia (on CD); $5.00

Learning Excel 97 by Viagrafix, 3 CD's (Intro, intermediate & Advanced), $40.00

Learning ACT 3 by Viagrafix, 1 CD; $15.00

QuickXpense Expense Report software, 3.5" Floppy; $5.00

Texas Instruments TravelMate Lap Top 8 Disk Set of ALL Drivers, Tools, Mouse, SCSI, etc., 8 3.5" Floppies; $10.00

HARDWARE:
KLM KT-34XA Beam, upgraded, local pick-up (Atlanta); $650.00

Astatic D-104 Mic & T-UG8 Stand, 4 pin Kenwood connector; $50.00

Heath SA-2060 Antenna Tuner; $250.00

Polk R-1 Bookshelf High Quality Stereo speakers (pair, original box, MINT!); $105.00

TI TravelMate AC Adapter/Charger, #ZVC36-18; 100-240 VAC in & 18 V out @ 2 A; $12.00

"The Complete Communicator", ISA Card, Modem, Voice Mail, Messaging, FAX, etc., NEW, Original Box; $10.00

Franklin Planner Classic Leather Case/Binder, sold new for $189.95, Excellent Condition; $25.00

Microsoft 2 Button Mouse AND Intellipoint software (3.5" disk); $7.00

WANTED:
Kenwood #UT-10 1.2 GHz Module for TS-790A

Kenwood Voice Board #VS-2 for TS-950SDX, TS-690S & TS-790A

Kenwood Tone Decoder Board #TSU-5 for TS-790A

Kenwood Tone Board #TU-8 for TS-690S

Kenwood Low Pass Filter #LF-30A

115. RE: [yaesuft8100] Digest Number 68

Yahoo group: yaesuft8100
Date: 2001-02-05 14:31:06 UTC
From: Jennifer Bond
Topic: 115 Message: 115

That's strange, I saw nothing in there that was remotely Yaesu, why
did you put this in this email group?

Jennifer Bond
Living in Cooper's yellow mode 24/7.
http://www.bond-consulting.com/jennifer

-----Original Message-----
From: yaesuft8100@yahoogroups.com [mailto:yaesuft8100@yahoogroups.com]
Sent: Monday, February 05, 2001 1:06 AM
To: yaesuft8100@yahoogroups.com
Subject: [yaesuft8100] Digest Number 68

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->

There is 1 message in this issue.

Topics in this digest:

1. For sale, Swap, Make offer & some wanted items
From: Paul McInnish - K4BET <k4bet@...>

--

--

Message: 1
Date: Sun, 04 Feb 2001 21:06:25 -0500
From: Paul McInnish - K4BET <k4bet@...>
Subject: For sale, Swap, Make offer & some wanted items

For sale, Swap, Make offer & some wanted items (bottom of list)...
ALL + UPS shipping from 30045 (except antenna); will be at Dalton, GA
Hamfest (2/24/01) & if send funds, will take to Dalton for your
pick-up.
Will send JPG picture if you request.

SOFTWARE (All factory original disks? NO copies):
PC Tools for Windows, V 2.0, sealed & unopened, $10.00

Microsoft Explorapedia Children's Encyclopedia (on CD); $5.00

Learning Excel 97 by Viagrafix, 3 CD's (Intro, intermediate & Advanced),
$40.00

Learning ACT 3 by Viagrafix, 1 CD; $15.00

QuickXpense Expense Report software, 3.5" Floppy; $5.00

Texas Instruments TravelMate Lap Top 8 Disk Set of ALL Drivers, Tools, Mouse, SCSI, etc., 8 3.5" Floppies; $10.00

HARDWARE:
KLM KT-34XA Beam, upgraded, local pick-up (Atlanta); $650.00

Astatic D-104 Mic & T-UG8 Stand, 4 pin Kenwood connector; $50.00

Heath SA-2060 Antenna Tuner; $250.00

Polk R-1 Bookshelf High Quality Stereo speakers (pair, original box, MINT!); $105.00

TI TravelMate AC Adapter/Charger, #ZVC36-18; 100-240 VAC in & 18 V out @
2 A; $12.00

"The Complete Communicator", ISA Card, Modem, Voice Mail, Messaging, FAX, etc., NEW, Original Box; $10.00

Franklin Planner Classic Leather Case/Binder, sold new for $189.95, Excellent Condition; $25.00

Microsoft 2 Button Mouse AND Intellipoint software (3.5" disk); $7.00

WANTED:
Kenwood #UT-10 1.2 GHz Module for TS-790A

Kenwood Voice Board #VS-2 for TS-950SDX, TS-690S & TS-790A

Kenwood Tone Decoder Board #TSU-5 for TS-790A

Kenwood Tone Board #TU-8 for TS-690S

Kenwood Low Pass Filter #LF-30A

---

116. mods/fixes

Yahoo group: yaesuft8100
Date: 2001-02-20 15:42:28 UTC
From: Bryan A. Torok
Topic: 116 Message: 116

Hi gang,

A while back someone listed a set of fixes for the FT-8100 involving mostly grounding and something with a ball point pen spring. Netscape ate most of my stored e-mail. Could someone please resend that, either directly to me or repost it to the list. Thanks,

--
Bryan A. Torok, N8OOF
---

117. New file uploaded to yaesuft8100

Yahoo group: yaesuft8100
Date: 2001-03-02 19:43:22 UTC
From: yaesuft8100@yahoogroups.com
Topic: 117 Message: 117

```
Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the yaesuft8100
group.

File : /8100 mod.txt
Uploaded by : kc8jka@...
Description : FT-8100 Software Mod

You can access this file at the URL

http://groups.yahoo.com/group/yaesuft8100/files/8100%20mod.txt

To learn more about file sharing for your group, please visit

http://help.yahoo.com/help/us/groups/files

Regards,

kc8jka@...
```

118. 8100 Software Mods

Yahoo group: yaesuft8100
Date: 2001-03-02 19:46:27 UTC
From: kc8jka@arrl.net
Topic: 118 Message: 118

Hey! Has anyone tried the software modifiction for the 8100?

What I would like to know is, when editing the programing code with a 'Hex Editor' and upload to the radio, does this over write the orginal programing of the radio's ROM/Processor? So if needed, and performed a hard reset of the radio, will the radio reset back to the factory standards?

Also, has anyone actually tested and used the transmit frequencies to see if they actully work?

I have add the info on this mod in the 'Files' area of this group.

Thanks.
Cary-KC8JKA

119. Re: [yaesuft8100] New file uploaded to yaesuft8100

Yahoo group: yaesuft8100
Date: 2001-03-02 20:06:08 UTC
From: The Simpsons
Topic: 117 Message: 119

What software is used to try these mods, please? I assume you are using ADMS but is there a free package such as EVE available. My budget has been severely stretched with the purchase of the FT8100 and can't (at this stage) cover a copy of ADMS.
I assume the rx performance down to 50MHz is ok but that is not clear to me from the text in the mod info. I'm not too worried about tx there but rx at about 70MHz would be very useful to me.

Thanks,
Grant, ZL2BK

120. Re Mods

Yahoo group: yaesuft8100
Date: 2001-03-02 20:33:26 UTC
From: Steve Hammond
Topic: 120 Message: 120

Funny you should ask. I tried this today and it did not work on my radio.
Maybe I did it wrong.

Here's what I did:

I used the free.rdf file and added my freq's to it by importing them from a
csv file.
I then uploaded this file to my radio.
Turned it off and back on.
The data is there but the radio displays Err when trying to transmit on
these freqs. Ham stuff still works.

Did I miss something or does it just not work?

Thanks,
Steve

----- Original Message -----
From: kc8jka@...
To: yaesuft8100@yahoogroups.com
Sent: Friday, March 02, 2001 2:46 PM
Subject: [yaesuft8100] 8100 Software Mods

Hey! Has anyone tried the software modifiction for the 8100?

What I would like to know is, when editing the programing code with
a 'Hex Editor' and upload to the radio, does this over write the
orginal programing of the radio's ROM/Processor? So if needed, and
performed a hard reset of the radio, will the radio reset back to the
factory standards?

Also, has anyone actually tested and used the transmit frequencies to
see if they actully work?

I have add the info on this mod in the 'Files' area of this group.

Thanks.
Cary-KC8JKA

121. Re: Re Mods

Yahoo group: yaesuft8100
Date: 2001-03-02 22:55:02 UTC
From: Steve Hammond
Topic: 120 Message: 121

Cary:

The radio is operating fine even with their free.rdf file uploaded to it. As far as I can tell it didn't change anything. That's why I was wondering if I did it wrong. I was assuming it would work the same or similar to the eve for the Vx-5. I thought that if I used their RDF and loaded my freq's to it all would be well.

BTW, I used the eve software on my Vx-5 and it worked like magic. Just click and reload. After using the eve, I made a new template with the ADMS software and it will make the changes and load them as well. I really like the idea of the software mod.

I can do the hardware mods but really prefer not to. With the VX-5 that doesn't appear to be necessary any more.

If you learn anything new, let me know.

Thanks,
Steve

----- Original Message -----
From: <kc8jka@...>
To: "Steve Hammond" <1hammond@...>
Sent: Friday, March 02, 2001 4:22 PM
Subject: Re: Re Mods

> Hi Steve,
>
> Have you tried to do a hard reset? if so, is your radio back to
> normal?
>
> I haven't tried this yet with my 8100. But it appears to be the
> principal as what 'Eve' does for the VX-5R. (Which works great).
> So... Ithought if this mod work the in the same fashion I would try
> it. But... have found any kind of responce as how good it really
> works.
>
> Thanks for your responce and maybe between the two of us we can
> figure it out.
>
> Take Care,
> Cary-KC8JKA
> kc8jka@...
>
>
>

122. Software Mod

Yahoo group: yaesuft8100
Date: 2001-03-04 02:45:01 UTC
From: Mike Ketchum
Topic: 122 Message: 122

Yes, the software mod works....sort of. I performed the mod a few months ago to the FT-8100 and did some tests using an FT-100 on the bench next to it. As far as I could tell the 50 Mhz portion of the mod does not work, and I also doubt that any other double digit Mhz will work either. I tuned the 8100 to a 50 Meg frequency and it could not receive the Xmitting FT-100 that was right beside it.

As for the higher VHF/UHF portions, yes, it does work. The range that it will Xmit is much wider than with just the standard hardware mod. I was able to confirm this with a Diamond SX-600 watt meter and an FT-100. The power near the limits is low, but that is expected. There were no negative affects to my radio that I could tell.

It took me a few trys to figure out exactly what they meant when they were talking about the image files, but once done correctly it makes a world of difference. Lets just say that you could talk to airplanes if they used FM.

Sorry I can't include more details right now, but I didn't take any notes and it has been a while since I did the mod. I would test it again but the radio is in the truck.

I used the data file that the website offers.....I didn't try my own HEX editor. One other note is that I already and still do have the hardware mod done as well. I performed the hardware and software mods on two completely different occasions.

Good Luck!!

Mike

_____
Send a cool gift with your E-Card
http://www.bluemountain.com/giftcenter/

123. Fix the whine and blanking display

Yahoo group: yaesuft8100
Date: 2001-03-11 04:42:59 UTC
From: challange31@hotmail.com
Topic: 123 Message: 123

(This is from a couple of messages that K0BTF sent to the group in Nov.2000)

There is a grounding problem in some units for which I obtained a mod from Yaesu. I posted the mod some time ago and it seems to clear up several problems. Could be your solution for the whine noise. First thing to check for is that the clips which are pressure fit between the board and the chassis side are in place and under good tension. I believe you check this by taking the bottom plate off. The entire mod is easy and all you need is a couple of very short pieces of bare wire and a spring. The spring from an old ball point pen is what I used.
Actually, the mod is to get rid of the recent tinny sounding audio on some sets but the additional feature it has is that it seems to get rid of alternator whine also. Anyway, here it is:
With the front facing you and in a normal upright position, remove the top cover by removing the 2 top screws and the 4 side screws. Lift the top off in back and slide it backwards until off. Don't put too much tension on the little speaker wires or unplug the speaker if you prefer.
Now , note the largest can on the board which is very near the center of the board. It is gold colored. Next to it you will see 4 smaller cans in a line to the right of the gold can. Note that the first can has a wire soldered from it to the gold can. Now, go to the third can over from the gold can and solder a wire from it, to the gold can also. Do NOT go from the third can to the second or first can thinking it is a continuous path. Go direct from the third can to the gold can.
Now, take a spring, (I used one from a ball point pen, cut to size), and solder it to the top of the gold can such that when the cover is put back on, it will make compressed contact with the underside of the cover. I also scraped clean the inside of the cover where the spring would come in contact with it.
Now put the cover back on and turn the set upside down and remove the bottom cover. With the front facing you, on the left side there are two small L shaped clips soldered to the board and pushed up against the side of the chassis. Make sure they are both well soldered (most aren't) and under slight tension so as to make a good ground contact with the chassis. Really poor QA here. Mine had one clip sort of hanging there and very little solder holding it there. Resolder these to make sure they don't break off and have good tension against the sides.

124. Mic conn broken

Yahoo group: yaesuft8100
Date: 2001-04-02 03:26:43 UTC
From: kobtf@wavetech.net
Topic: 124 Message: 124

Was removing the mic from the head and the plastic conn block on the end of the mic broke into many pieces. I see it is a 6 contact connector. Can anyone tell me if it is a common telephone connector like sold at Radio Shack ? They are cheap but the crimper is $30. Can anyone verify this for me please. Tnx Bert

125. Re: [yaesuft8100] Digest Number 74

Yahoo group: yaesuft8100
Date: 2001-04-02 17:21:58 UTC
From: Les Wilson
Topic: 125 Message: 125

It's a very common part. Just need an RJ-45 jack - Radio Shack or anyplace that sells computer stuff has them. As for the crimper, see if someone who does computer work can crimp it on for you. Takes only a few seconds. Just make sure you have the right wires matched up to the right pins and that they're cut straight across, which can be a pain with the stranded wire in mic cable assemblies.

An alternative would be to buy a computer network patch cable with the connectors already on the end, and substitute the RJ-45 on the mic with either a DB-9 or a DIN-8. Do the same to the patch cable but subsitute one end with the opposing gender of the connector that you put on the mic. The parts alone will cost well under half of what the crimper will. Again, you can get all of these at Radio Shack, CompUSA, or any computer store. Just a thought.

Or just buy the crimper from Radio Shack and return it once the repair is done saying you got the wrong part by accident.

73's
K2LES

> Was removing the mic from the head and the plastic conn block on the
> end of the mic broke into many pieces. I see it is a 6 contact
> connector. Can anyone tell me if it is a common telephone connector
> like sold at Radio Shack ? They are cheap but the crimper is $30.
> Can anyone verify this for me please. Tnx Bert
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> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
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Get email at your own domain with Yahoo! Mail.
http://personal.mail.yahoo.com/?.refer=text

126. Re: [yaesuft8100] Digest Number 74

Yahoo group: yaesuft8100
Date: 2001-04-02 18:23:19 UTC
From: Louie the Gyp
Topic: 125 Message: 126

Many tnx for the reply. I did find a place with the crimper and some of the jacks and its all fixed in a couple of mins. But your info very good for future use. Tnx agn.

-----Original Message-----
From: Les Wilson <nessman@...>
To: yaesuft8100@yahoogroups.com <yaesuft8100@yahoogroups.com>
Date: Monday, April 02, 2001 12:19 PM
Subject: Re: [yaesuft8100] Digest Number 74

It's a very common part. Just need an RJ-45 jack - Radio Shack or anyplace that sells computer stuff has them. As for the crimper, see if someone who does computer work can crimp it on for you. Takes only a few seconds. Just make sure you have the right wires matched up to the right pins and that they're cut straight across, which can be a pain with the stranded wire in mic cable assemblies.

An alternative would be to buy a computer network patch cable with the connectors already on the end, and substitute the RJ-45 on the mic with either a DB-9 or a DIN-8. Do the same to the patch cable but subsitute one end with the opposing gender of the connector that you put on the mic. The parts alone will cost well under half of what the crimper will. Again, you can get all of these at Radio Shack, CompUSA, or any computer store. Just a thought.

Or just buy the crimper from Radio Shack and return it once the repair is done saying you got the wrong part by accident.

73's
K2LES

> Was removing the mic from the head and the plastic conn block on the
> end of the mic broke into many pieces. I see it is a 6 contact
> connector. Can anyone tell me if it is a common telephone connector
> like sold at Radio Shack ? They are cheap but the crimper is $30.
> Can anyone verify this for me please. Tnx Bert
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127. FT 8100 & PK 232MBX

Yahoo group: yaesuft8100
Date: 2001-04-11 01:24:17 UTC
From: KB3DWR@aol.com
Topic: 127 Message: 127

I just received an older PK 232MBX.
Besides the packet cable any suggestions for software to hook this up to my
FT 8100.

Thanks

de
N3ONM
Olaf N. Markert

129. need shematic for YAESU mic MH-36 B6J

Yahoo group: yaesuft8100
Date: 2001-04-28 21:15:10 UTC
From: Djuric Ljubisa
Topic: 129 Message: 129

Hello to all,
few weeks ago i asked here for help. I received some answer, but not what i asked for.
Please, I need the shematic diagram for YAESU mic MH-36 b6j. I accent the sufix B6J.
I have FT-8100 for a three years, i am very satisfied with,but have with MH-42 b6j (european version).
Shematic i need becaus i whish to try to make ACC key on my MH-42 to make band change (like on MH-36), not to sent 1750 Hz (burst tone).
If anubodu have this shematic i will be very thankful if you can sent to me at any way (best via E-mail) or help where to find.
73 to all HAM-s,Ljube YU7BG
yu7bg@...

130. Test

Yahoo group: yaesuft8100
Date: 2001-05-02 03:14:41 UTC
From: Paul McInnish - K4BET
Topic: 130 Message: 130

Test message...

Best regards & 73,

Paul McInnish - K4BET

131. My 8100...FREAKIN' OUT!!!

Yahoo group: yaesuft8100
Date: 2001-05-12 21:55:10 UTC
From: Ken Wood
Topic: 131 Message: 131

Well...my 8100 really started acting weird today.

I turned it on, and I was unable to receive/transmit on 2m, I was able to rx 70cm (didn't try txing on 70cm).

When I tried to TX on 2m, I heard this odd hum/buzz of a sound...the display light turned OFF...and the dark display went into this strange unreadable mode, I think it even may have beeped at me. It showed just about LCD bar within the display at the same time...nothing made sense. It was almost like a TEST pattern of the display...I used to have a IC-2000 that did this and my VX-1R will also do this...if prompted.

This thing is very strange...I don't know what to do and I have never seen this before...hopefully someone will have a clue.

Any suggestions?????

Thanks,

John / K6ZZZ

=====
My groups...check em out!!
****
http://groups.yahoo.com/group/TheWife ...explains itself!!!
http://groups.yahoo.com/group/AM-SW-DXing ...Radio Stuff!!!
http://groups.yahoo.com/group/IowaGovt ...Iowa Politics!!!
http://groups.yahoo.com/group/IowaSaints ...Saint Bernards!
http://groups.yahoo.com/group/Satellit800 ...On the 8th day, God Created the Grundig S-800 (radio).

_____
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http://auctions.yahoo.com/

132. Re: [yaesuft8100] My 8100...FREAKIN' OUT!!!

Yahoo group: yaesuft8100
Date: 2001-05-14 15:46:21 UTC
From: Matt Wood
Topic: 131 Message: 132

Well, i had this problem a while back in my car. I think it was caused by RF getting on the power line, either that or low supply voltage. I dont know which because i changed antennas and had to get a new battery for my car anyway and the problem went away. Try rerouting the coax and check the SWR on the antenna. Also, try putting a choke on the power leads. Hope this helps. Matt N1YQE.

----- Original Message -----
From: Ken Wood
To: yaesuft8100@yahoogroups.com
Cc: yaesu@...
Sent: Saturday, May 12, 2001 17:55
Subject: [yaesuft8100] My 8100...FREAKIN' OUT!!!

Well...my 8100 really started acting weird today.

I turned it on, and I was unable to receive/transmit on 2m, I was able to rx 70cm (didn't try txing on 70cm).

When I tried to TX on 2m, I heard this odd hum/buzz of a sound...the display light turned OFF...and the dark display went into this strange unreadable mode, I think it even may have beeped at me. It showed just about LCD bar within the display at the same time...nothing made sense. It was almost like a TEST pattern of the display...I used to have a IC-2000 that did this and my VX-1R will also do this...if prompted.

This thing is very strange...I don't know what to do and I have never seen this before...hopefully someone will have a clue.

Any suggestions?????

Thanks,

John / K6ZZZ

=====
My groups...check em out!!
****
http://groups.yahoo.com/group/TheWife ...explains itself!!!
http://groups.yahoo.com/group/AM-SW-DXing ...Radio Stuff!!!
http://groups.yahoo.com/group/IowaGovt ...Iowa Politics!!!
http://groups.yahoo.com/group/IowaSaints ...Saint Bernards!
http://groups.yahoo.com/group/Satellit800 ...On the 8th day, God Created the Grundig S-800 (radio).

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133. Ft-8100

Yahoo group: yaesuft8100
Date: 2001-05-14 18:38:27 UTC
From: wowens@iximd.com
Topic: 133 Message: 133

Recently my Ft-8100 have developed a problem, from time to time it will "wink out" for a second and come back on - most time while transmitting (mic and packet). I thought it may have a bad connection with the power leads into the radio and replaced the wires (holding the wires where they went into the radio seemed to help), but still having the same problem - any suggestions?

Thanks

Will
N3ZLL

134. Re: [yaesuft8100] Ft-8100

Yahoo group: yaesuft8100
Date: 2001-05-14 20:03:21 UTC
From: Bryan A. Torok
Topic: 133 Message: 134

wowens@... wrote:
>
> Recently my Ft-8100 have developed a problem, from time to time it
> will "wink out" for a second and come back on - most time while
> transmitting (mic and packet). I thought it may have a bad connection
> with the power leads into the radio and replaced the wires (holding
> the wires where they went into the radio seemed to help), but still
> having the same problem - any suggestions?
>
> Thanks
>
> Will
> N3ZLL
>
>
>
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Recently my FT-8100 had a problem where it would work normally when first turned on, but after a few seconds of transmit (either band) the transmit (RF out, both bands) and receive audio (both bands) would go away.

I eventually traced the problem to several vias (little holes that connect the two sides of the board) on the VHF (upper) board, right in front of the VHF power amp module. Heating those up and soldering them with a very fine point soldering iron seems to have solved my problem. I suspect that soldering these (and/or other vias) may solve a number problems that have been discussed on this list.

I also tend to think that Yaesu had poor quality control, along with some poor design practices on this radio. Since I've owned my FT-8100, it has spent more time being broken than it has working.

BTW, I've made the mod to reduce the tinny sound and it seems to help. Does that mod also affect the transmit audio? How does it work? It seems strange to fix an audio problem with grounding in the RF section.

--
Bryan A. Torok, N8OOF

"Without a clear vision of the future we flounder in the present."
Sally Ride, America's first woman in space.

135. vhf volume faulty

Yahoo group: yaesuft8100
Date: 2001-05-22 19:18:12 UTC
From: rjowens@btinternet.com
Topic: 135 Message: 135

i have bought this radio cheap but the vhf volume button is faulty
the person selling me this radio said it has been opened up and there
is a bad conection where the volume switch meets the curcit board
a tempary solder job has been done also the knob has been packed to
stop it working lose...but sooner or later i will have to be sent off
to be repaired...buy all accounts this is a \\COMMON FAULT//
...is this fault common???..how much approx would the parts be to fix
it. if this temp fix does not work.i think it will need a new volume
switch and curcit board any one had problems like this please

many thanks sumo

136. Re: [yaesuft8100] vhf volume faulty

Yahoo group: yaesuft8100
Date: 2001-05-22 20:13:27 UTC
From: Charles Scott
Topic: 135 Message: 136

Yep, that would be correct--this is a common fault and I've personally fixed several radios with this problem. The volume/squelch controls for each band are actually a module that plugs into the board in the front panel. The connectors are small surface mount pieces that separate easily from the boards. Since the volume controls are pushbuttons, pressing them stresses the connections between the surface mount connectors and the board and eventually separates them.

There's two possible fixes. One is to carefully remove the connectors and remount them with super glue and resolder the connections. This is a real pain to do and may not last. The other is to remove the connectors completely and replace them with short wire jumpers. This is also a pain for obvious reasons, but should last indefinately if done right. In either case, be prepaired with a good illuminated magnifier and some tiny soldering equipment.

This problem is perhaps the best reason for those who currently have 8100's to sell them and replace them with an FT-7100 (which also has alpha tags for memories). (see yaesuft7100 group)

Chuck - N8DNX

On Tue, 22 May 2001 rjowens@... wrote:

> i have bought this radio cheap but the vhf volume button is faulty
> the person selling me this radio said it has been opened up and there
> is a bad conection where the volume switch meets the curcit board
> a tempary solder job has been done also the knob has been packed to
> stop it working lose...but sooner or later i will have to be sent off
> to be repaired...buy all accounts this is a \\COMMON FAULT//
> ...is this fault common???..how much approx would the parts be to fix
> it. if this temp fix does not work.i think it will need a new volume
> switch and curcit board any one had problems like this please
>
> many thanks sumo

137. ADMS Lead diagram needed

Yahoo group: yaesuft8100
Date: 2001-05-24 20:45:20 UTC
From: matthew.beasant@vodafone.net
Topic: 137 Message: 137

Hi

Has anyone on the group got any information or a circuit for the lead that goes with the ADMS software for programming the FT8100?

I loaned my radio to a friend and he lost the manual AND the lead :-(

I would be most grateful for any information.

Thanks,
Matt
G4RKY

138. RE: [yaesuft8100] Digest Number 83

Yahoo group: yaesuft8100
Date: 2001-05-28 18:59:37 UTC
From: Les Wilson
Topic: 138 Message: 138
Attachments: 1 described; binary payloads are missing from this source WARC

The ADMS cable is actually an RS-232 to TTL converter. You would need to either build one from scratch or buy a new ADMS cable. Of course, other RS-232 to TTL converters for other radio brands will work if you know what the pin-outs are.

On the one for the FT-8100, the data in and out pins are tied together, so it's really data in/out and ground (only two pins). You'll need a 6-pin mini-DIN connector (better known as a keyboard or mouse cable for computers these days).

Ground is Pin 2
Data in/out is Pin 6

See attached diagram.

I haven't tried this myself (project sitting on the backburner - so I can't vouch for any of the accuracy of this information).

- - -
Les Wilson - Spencerport, NY
nessman@...
- - -

> -----Original Message-----
> From: yaesuft8100@yahoogroups.com [mailto:yaesuft8100@yahoogroups.com]
> Sent: Friday, May 25, 2001 3:37 AM
> To: yaesuft8100@yahoogroups.com
> Subject: [yaesuft8100] Digest Number 83
>
>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. ADMS Lead diagram needed
> From: matthew.beasant@...
>
>
> _____
> _____
>
> Message: 1
> Date: Thu, 24 May 2001 20:45:20 -0000
> From: matthew.beasant@...
> Subject: ADMS Lead diagram needed

>
> Hi
>
> Has anyone on the group got any information or a circuit for the lead
> that goes with the ADMS software for programming the FT8100?
>
> I loaned my radio to a friend and he lost the manual AND the lead :-(
>
> I would be most grateful for any information.
>
> Thanks,
> Matt
> G4RKY
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139. RE: [yaesuft8100] Digest Number 83

Yahoo group: yaesuft8100
Date: 2001-05-28 19:03:07 UTC
From: Les Wilson
Topic: 138 Message: 139
Attachments: 1 described; binary payloads are missing from this source WARC

Also, here's a schematic of the RS-232 to TTL converter used in the ADMS converter. It's in Russian.

Again, you're doing this at your own risk.

Personally, you'll probably be better off shelling out another 40 bucks for the ADMS kit.

140. front panel

Yahoo group: yaesuft8100
Date: 2001-06-02 19:29:19 UTC
From: rjowens@btinternet.com
Topic: 140 Message: 140

the right hand clip which holds the front onto the radio has snapped off.can i buy a new front for my radio so the display clips on as it should.how much is this part please and where can i get one.looking at radio with no front on it it looks like this part can be removed and replaced ,,not sure about contacts,are they connected to front piece of radio..

141. MD100 Mic

Yahoo group: yaesuft8100
Date: 2001-06-04 20:21:29 UTC
From: gdsteele@sherwin.com
Topic: 141 Message: 141

Can you use a MD100 base mic on an 8100 with an MD100 to an FT100 adapter?

142. MD100 Mic

Yahoo group: yaesuft8100
Date: 2001-06-04 20:22:47 UTC
From: gdsteele@sherwin.com
Topic: 141 Message: 142

Can you use a MD100 base mic on an 8100 with an MD100 to an FT100 adapter?

143. VHF side a little deaf

Yahoo group: yaesuft8100
Date: 2001-06-05 15:28:41 UTC
From: Les Wilson
Topic: 143 Message: 143

Has anyone noticed that the VHF side of the FT8100 is not as sensitive as compared to other VHF radios? Is there a way to fix this?

Thanks!

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144. Re: [yaesuft8100] VHF side a little deaf

Yahoo group: yaesuft8100
Date: 2001-06-06 02:22:50 UTC
From: Charles Scott
Topic: 143 Message: 144

Les:
How deaf? Is it real bad, or just seems a little weak?
I mentioned a while ago that at least one 8100 I've worked on did not have overload protection diodes in the front-end. Needless to say, I was replacing the VHF preamp FET (made it pretty deaf).

Chuck - N8DNX

On Tue, 5 Jun 2001, Les Wilson wrote:

> Has anyone noticed that the VHF side of the FT8100 is not as sensitive as
> compared to other VHF radios? Is there a way to fix this?
>
> Thanks!
>
> _____
> Do You Yahoo!?
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> a year! http://personal.mail.yahoo.com/
>
>
>
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145. to Sydney. Its

Yahoo group: yaesuft8100
Date: 2001-06-06 12:48:10 UTC
From: Richard B
Topic: 145 Message: 145
Attachments: 2 described; binary payloads are missing from this source WARC

This month, and that?s not counting the conference I went to up at the Gold Coast the other week. Its only a day trip today, so Eva doesn?t mind to much. She says you can go wherever you like as long as you come home at night!

Well, not a lot of things to report from sunny Vermont. The weather is still very kind to us, but you can tell that summer has gone.

146. Going off the Market?

Yahoo group: yaesuft8100
Date: 2001-06-09 11:37:16 UTC
From: john van sandt
Topic: 146 Message: 146

Anyone know why Yaesu is stopping the mfg of the Ft8100? I have two of them and they have been a work horse. I like the one way and full duplex crossband repeat function which the rest of the line up of Yaesu dual band rigs don't have. The Ft7100 looks great on paper but does not have the crossband repeat function.
John N9YRX

_____
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147. Re: [yaesuft8100] Going off the Market?

Yahoo group: yaesuft8100
Date: 2001-06-09 04:49:50 UTC
From: Phil Haskins
Topic: 146 Message: 147

I have no idea why either... mine has worked well and even when we set mine to run back to back with the ARES FT-8100 it worked well as a temporary repeater with a good 50w output. I have had a few of the problems I have read about here, repaired the problems and carried on... If the few small glitches could be fixed up... it is a super rig...

Phil
VE5PJH

----- Original Message -----
From: "john van sandt" <n9yrx@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Saturday, June 09, 2001 4:37 AM
Subject: [yaesuft8100] Going off the Market?

> Anyone know why Yaesu is stopping the mfg of the Ft8100? I have two of
them
> and they have been a work horse. I like the one way and full duplex
> crossband repeat function which the rest of the line up of Yaesu dual band
> rigs don't have. The Ft7100 looks great on paper but does not have the
> crossband repeat function.
> John N9YRX
>
> _____
> Get your FREE download of MSN Explorer at http://explorer.msn.com
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148. Re: [yaesuft8100] Digest Number 89

Yahoo group: yaesuft8100
Date: 2001-06-09 14:04:06 UTC
From: John L. Gianotti
Topic: 148 Message: 148

FT-7100 has an alph numeric display so one can "tag" channels with names. This is something I always wished the FT-8100 had BUT I am NOT going to give up the xband repeat for the tags. Use that feature too much in public safety situations.

Problaby just making the change to have something new. The FT-8100 has been around for a few years. OH ME.

149. ADMS 2D

Yahoo group: yaesuft8100
Date: 2001-06-25 16:28:42 UTC
From: Markus Dully
Topic: 149 Message: 149

Hello !

Is there any possibility to make the ADMS cable/interface by myself ?
Has anyone the schematic of the ADMS 2D interface ?
Are there any free or shareware programs for the transfer in the internet ?
Pse let me know. tnx

73´s
Markus, oe6mdf

150. RE: [yaesuft8100] Digest Number 91

Yahoo group: yaesuft8100
Date: 2001-06-27 00:26:23 UTC
From: Les Wilson
Topic: 150 Message: 150

It's not just a cable. An RS232-TTL converter resides in the hood of the connector that plugs into the computer.

Look back about a month in the message archives for this group - I have some stuff posted there.

- - -
Les Wilson - Spencerport, NY
nessman@...
- - -

> -----Original Message-----
> From: yaesuft8100@yahoogroups.com [mailto:yaesuft8100@yahoogroups.com]
> Sent: Tuesday, June 26, 2001 3:39 AM
> To: yaesuft8100@yahoogroups.com
> Subject: [yaesuft8100] Digest Number 91
>
>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. ADMS 2D
> From: "Markus Dully" <mdully@...>
>
>
> _____
> _____
>
> Message: 1
> Date: Mon, 25 Jun 2001 18:28:42 +0200
> From: "Markus Dully" <mdully@...>
> Subject: ADMS 2D
>
>
>
> Hello !
>
> Is there any possibility to make the ADMS cable/interface by myself ?
> Has anyone the schematic of the ADMS 2D interface ?
> Are there any free or shareware programs for the transfer in the
> internet ?
> Pse let me know. tnx
>
> 73?s
> Markus, oe6mdf

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> [This message contained attachments]
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>

151. FT-8100 For Sale

Yahoo group: yaesuft8100
Date: 2001-06-29 21:33:13 UTC
From: kr4oe@yahoo.com
Topic: 151 Message: 151

I have a pretty much new in the box Yaesu FT-8100 for sale. Includes box, manual, and all the original accessories. $375.00 shipped in CONUS only. Certified check or money order. David, KR4OE kr4oe@... (910)494-4184 if no answer leave message on voice mail and will return call. Selling because I have a FT-100D which covers all the bands.

152. 6-pin RJ-11 mic pinout

Yahoo group: yaesuft8100
Date: 2001-07-17 15:12:49 UTC
From: Joseph Cotton
Topic: 152 Message: 152

Hi there,

Can someone here verify for me that the PTT function is accomplished through the RJ-11 mic connector by grounding out the MIC line?

Thanks,
Lance Cotton
KJ5O
jose_can_u_c@...

153. Comparison to new FT7100?

Yahoo group: yaesuft8100
Date: 2001-07-17 15:22:58 UTC
From: Mark Levine, D.C.
Topic: 153 Message: 153

I have an 8100 that I just recently purchased but before installing it in my car I am wondering if anyone has compared it to the new FT7100?
Thoughts?

Mark
WB2EQE

154. Re: [yaesuft8100] Comparison to new FT7100?

Yahoo group: yaesuft8100
Date: 2001-07-17 16:55:10 UTC
From: Charles Scott
Topic: 153 Message: 154

Mark:
I have both. I just put a 7100 in my wife's car and have been playing with it a bit. For her, the alpha display is a definate plus. I'd like to have that also in my truck, but after playing with the 7100 I don't think it's going to be otherwise as versitle as the 8100. Also, I have trouble remembering how to do some of the functions that don't have dedicated keys on the 7100. In contrast the 8100 keys are all well marked and pushing the function key causes the secondary functions of the keys to be displayed.
My only real problem with the 8100, other than it not having alpha, is the problem with the connections to the volume/squelch modules. That's a real pain to fix when they go bad (no really an issue of "if").
As for it's construction and performace, I don't think there's any question that the 7100 is a solid radio that performs very well.
In short, for simple operation where you're going to be doing mostly memory operation or the same things frequently (so you would tend to remember how to do them) it's a great radio. If you need to do wierd things all the time, the 8100 (despite the known problem) is better functionally.

Chuck - N8DNX

On Tue, 17 Jul 2001, Mark Levine, D.C. wrote:

> I have an 8100 that I just recently purchased but before installing it in my
> car I am wondering if anyone has compared it to the new FT7100?
> Thoughts?
>
> Mark
> WB2EQE
>
>
>
>
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>

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155. Re: [yaesuft8100] 6-pin RJ-11 mic pinout

Yahoo group: yaesuft8100
Date: 2001-07-18 16:52:03 UTC
From: Bryan A. Torok
Topic: 152 Message: 155

Joseph Cotton wrote:
>
> Hi there,
>
> Can someone here verify for me that the PTT function is accomplished
> through the RJ-11 mic connector by grounding out the MIC line?
>
> Thanks,
> Lance Cotton
> KJ5O
> jose_can_u_c@...
>

The PTT line is pin 6 on the RJ-11 connector. It goes through a 27K resistor to the PTT switch. The other side of the PTT switch goes to ground. I hope that helps.

Now for my question: Has anyone done a mod in either the pre-emphasis or de-emphasis audio circuits to correct the sharp sounding audio? I've done the mod with grounding the I.F. can and the ballpoint pen spring but it didn't help much.

I find it really interesting that the FT-7100 review in the August 2001 QST mentioned the same problem with the transmit audio. Can't Yaesu get it right?

--
Bryan A. Torok, N8OOF

"Without a clear vision of the future we flounder in the present."
Sally Ride, America's first woman in space.

156. Yaesu FT-50R

Yahoo group: yaesuft8100
Date: 2001-07-28 14:47:27 UTC
From: Paul McInnish - K4BET
Topic: 156 Message: 156

Anyone have a manual for the FT-50R in PDF or JPEG format that you can e-mail me?

Or... do you know of a site I can go to down load same?

And... in the meantime... what buttons does one depress to do a complete microprocessor/memory reset?

Tnx IN ADVANCE...

Paul - K4BET
k4bet@...

157. [yaesuft8100] Digest Number 96

Yahoo group: yaesuft8100
Date: 2001-08-01 08:54:42 UTC
From: Mike Flaherty
Topic: 157 Message: 157

"Paul McInnish - K4BET"

Last night I lost my internet connection just as I was addressing a reply to you. Lost our DSL line whan Northpointe/MSN fell apart. Been limping by on 28k since.

Anyway, you requested microprocessor/memory reset. The last page of the manual shows the "CPU master reset" as Hold the following while turning the power on: KNOB & MON > FW.

I'm restating the info to maybe clarify it. The [>] symbol is a right arrow. Following that is the button/key marked with [reverse F] W. That is the lower right hand key.

158. to get one or not to get one,that is the question?

Yahoo group: yaesuft8100
Date: 2001-08-14 01:13:05 UTC
From: battlestar
Topic: 158 Message: 158

i dont know what to do,i see there is a new version of the ft8100r out that says its better and had a bit of redesign work done,i have heard alot of people say that this radio is a good radio,it the QC at tha factory thats letting it down,the radio is ideal for what i want it to do,i dont really like those new dual band sets with there big tv screens in cool blue,
was going to look for an old ic2350,one going for £245.00uk a bit steep,and the ft8100r are going for £299.00uk new.

cant make up my mind,although the ft8100r comes with a 2yr warrenty i am told.

regards gm7jds

159. VHF PLL

Yahoo group: yaesuft8100
Date: 2001-08-21 22:39:15 UTC
From: John K9IJ
Topic: 159 Message: 159

Is there anyone out there with a service manual that can tell me how to test/adjust the VHF PLL ? One of my 8100s is sometimes transmitting 'somewhere else' when I key up. Not every time, but more often lately.

Front panel still shows full power out, but a wattmeter sometimes shows full power, sometimes not (varying between 40-60 watts). Re-keying a couple of times usually gets it back on freq, but there's no gurantee that it will still
be there next time ;-(.

I hate to send it out to CA if it's something I can just 'tweak'. I know the procedure should be in the service manual, but I don't have one.

TIA

John - K9IJ

-

k9ij@...
Webmaster, Network Admin, Janitor
http://www.suhfars.org

160. Wanting to purchase an Ft8100

Yahoo group: yaesuft8100
Date: 2001-08-22 04:29:18 UTC
From: cbrandt15@home.net
Topic: 160 Message: 160

I looked at this radio a while back and just decided to go purchase one... The guys at HRO tell me they are no longer being sold.

Were the problems big enough to warrant taking the radio of the market ?

Anybody have one for sale >

Thanks

Chris
KD7KTO

161. Re: [yaesuft8100] Wanting to purchase an Ft8100

Yahoo group: yaesuft8100
Date: 2001-08-22 12:18:17 UTC
From: Mark Levine, D.C.
Topic: 160 Message: 161

What problems?
Yaesu came out with the FT7100 and marketing is pushing it as a replacement.

----- Original Message -----
From: <cbrandt15@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Wednesday, August 22, 2001 12:29 AM
Subject: [yaesuft8100] Wanting to purchase an Ft8100

> I looked at this radio a while back and just decided to go purchase
> one... The guys at HRO tell me they are no longer being sold.
>
> Were the problems big enough to warrant taking the radio of the
> market ?
>
> Anybody have one for sale >
>
> Thanks
>
> Chris
> KD7KTO
>
>
>
>
>
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>

162. Re: [yaesuft8100] Wanting to purchase an Ft8100

Yahoo group: yaesuft8100
Date: 2001-08-22 13:24:01 UTC
From: Charles Scott
Topic: 160 Message: 162

Chris:
There was a reliability problem with the surface mount connectors for the volume/squelch control modules in the control head. I've also seen one of these radios that had no input protection diodes, which I found when I was replacing the VHF preamp transistor.
Other than that, it's a pretty good radio. If it had alpha-numerics and didn't have the problems above it would have been a great radio. Unfortunately, the 7100 is not a real good replacement for the 8100, but is a different radio with strengths and limitations of it's own.

Chuck - N8DNX

On Wed, 22 Aug 2001 cbrandt15@... wrote:

> I looked at this radio a while back and just decided to go purchase
> one... The guys at HRO tell me they are no longer being sold.
>
> Were the problems big enough to warrant taking the radio of the
> market ?
>
> Anybody have one for sale >
>
> Thanks
>
> Chris
> KD7KTO
>
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163. RE: [yaesuft8100] Wanting to purchase an Ft8100

Yahoo group: yaesuft8100
Date: 2001-08-22 15:54:48 UTC
From: Tom Tishken KD4WOV
Topic: 160 Message: 163

Hmm, do you know what lot number had those problems. I have 3 of my own and have worked on over 40 of them. I have not seen those problems. I did have a guy who broke the VHF volume control when he dropped it on the floor, other than that I have had mine in my car since they first came out about 5 years ago and never have had a problem. I put lots of hours on my rigs driving between Fla and MO which is between 20 to 24 hours of drive time.

PS. I agree that the 7100 is a DUD. I know three people who have bought them used them less than 2 weeks and returned them due to very poor receivers, both sensitivity, and rejection.
-----Original Message-----
From: Charles Scott [mailto:cscott@...]
Sent: Wednesday, August 22, 2001 8:24 AM
To: cbrandt15@...
Cc: yaesuft8100@yahoogroups.com
Subject: Re: [yaesuft8100] Wanting to purchase an Ft8100

Chris:
There was a reliability problem with the surface mount connectors for the volume/squelch control modules in the control head. I've also seen one of these radios that had no input protection diodes, which I found when I was replacing the VHF preamp transistor.
Other than that, it's a pretty good radio. If it had alpha-numerics and didn't have the problems above it would have been a great radio. Unfortunately, the 7100 is not a real good replacement for the 8100, but is a different radio with strengths and limitations of it's own.

Chuck - N8DNX

On Wed, 22 Aug 2001 cbrandt15@... wrote:

> I looked at this radio a while back and just decided to go purchase
> one... The guys at HRO tell me they are no longer being sold.
>
> Were the problems big enough to warrant taking the radio of the
> market ?
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> Anybody have one for sale >
>
> Thanks
>
> Chris
> KD7KTO
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164. crossband

Yahoo group: yaesuft8100
Date: 2001-08-29 11:43:15 UTC
From: battlestar
Topic: 164 Message: 164

anyone had any bother with the crossband rx,where when yiou work full duplex the 70cms rx is desenced,but if you work full duplex with 2mtrs for rx it is ok.

i thought it was my mobile antenna to close to the set,but using the set at my home qth make no differnce at all,it also happens on low power at 5 watts tx.

any ideas,i think ther may be bad isolation with the inbuilt duplexer.

help!

165. Memory Storage

Yahoo group: yaesuft8100
Date: 2001-08-29 18:20:42 UTC
From: steve@m1dkv.freeserve.co.uk
Topic: 165 Message: 165

Hi folks,

I've just done a bit of "housekeeping" and re-programmed some memories, to get a bit more order and logic !! I now have some memories which I want to be empty, not duplicates. I can see how to mask and skip them but wonder if it is possible to empty them, any help will be appreciated.

Steve M1 DKV

166. what are yaesu doing

Yahoo group: yaesuft8100
Date: 2001-08-30 14:26:25 UTC
From: battlestar
Topic: 166 Message: 166

what are yaesu playing at,you would think by now that they would have sorted all the problmes out with this set,is it just a case of bad control over the stock that leaveing the factory and the sets not getting tested properly at QC stage.

i only have had my set a week or less,i asked the sales team that there appears to be alot of bad press on the net,but was told they have only had a small amount of radio back and sold 100,s.

i am not very happy at all,£300 i was expecting more,the sets going back.

167. Re: [yaesuft8100] what are yaesu doing

Yahoo group: yaesuft8100
Date: 2001-08-30 14:37:38 UTC
From: Charles Scott
Topic: 166 Message: 167

Battlestar:
Specifically what are the problems you have with the radio.

Chuck - N8DNX

On Thu, 30 Aug 2001, battlestar wrote:

> what are yaesu playing at,you would think by now that they would have
> sorted all the problmes out with this set,is it just a case of bad
> control over the stock that leaveing the factory and the sets not
> getting tested properly at QC stage.
>
> i only have had my set a week or less,i asked the sales team that
> there appears to be alot of bad press on the net,but was told they
> have only had a small amount of radio back and sold 100,s.
>
> i am not very happy at all,?300 i was expecting more,the sets going
> back.

168. WTB FTS-22 CTCSS decode board

Yahoo group: yaesuft8100
Date: 2001-08-31 23:06:13 UTC
From: dr.m.levine@snet.net
Topic: 168 Message: 168

Anyone have a FTS-22 board for sale?

Doc

169. Scanning

Yahoo group: yaesuft8100
Date: 2001-08-31 23:11:50 UTC
From: dr.m.levine@snet.net
Topic: 169 Message: 169

Is there anyway to scan the VHF and UHF memory channels so that both VHF and UHF are not simultaneously receiving? As in a normal scanner will scan say from channel 1 - 200 rather than the way the 8100 scans the VHF side scanning AND the UHF side at the same time. Am I making sense here? I dont want to listen to just VHF or just UHF -but both just not to transmissions at once.. shheeeesh I need a holiday break!

170. Re: [yaesuft8100] Scanning

Yahoo group: yaesuft8100
Date: 2001-08-31 23:28:58 UTC
From: Louie the Gyp
Topic: 169 Message: 170

I'm thinking you want to scan everywhere in just one band. Like the Standard dual banders which they called twin banders. You need a scanner for that. I do think you can do a jump scan where it grabs so many from one band & then the other. I use a Yupi 7100 for that kind of scanning.

-----Original Message-----
From: dr.m.levine@... <dr.m.levine@...>
To: yaesuft8100@yahoogroups.com <yaesuft8100@yahoogroups.com>
Date: Friday, August 31, 2001 6:20 PM
Subject: [yaesuft8100] Scanning

Is there anyway to scan the VHF and UHF memory channels so that both VHF and UHF are not simultaneously receiving? As in a normal scanner will scan say from channel 1 - 200 rather than the way the 8100 scans the VHF side scanning AND the UHF side at the same time. Am I making sense here? I dont want to listen to just VHF or just UHF -but both just not to transmissions at once.. shheeeesh I need a holiday break!

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Height:

3
4
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8
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in

Weight:
lbs. kg.

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171. Re: [yaesuft8100] Scanning

Yahoo group: yaesuft8100
Date: 2001-08-31 23:39:08 UTC
From: Mark Levine, D.C.
Topic: 169 Message: 171

I wonder if the 7100 will do what I want?
Anyone heard anything about the new rig?
----- Original Message -----
From: Louie the Gyp
To: yaesuft8100@yahoogroups.com
Sent: Friday, August 31, 2001 7:28 PM
Subject: Re: [yaesuft8100] Scanning

I'm thinking you want to scan everywhere in just one band. Like the Standard dual banders which they called twin banders. You need a scanner for that. I do think you can do a jump scan where it grabs so many from one band & then the other. I use a Yupi 7100 for that kind of scanning.

-----Original Message-----
From: dr.m.levine@snet.net <dr.m.levine@...>
To: yaesuft8100@yahoogroups.com <yaesuft8100@yahoogroups.com>
Date: Friday, August 31, 2001 6:20 PM
Subject: [yaesuft8100] Scanning

Is there anyway to scan the VHF and UHF memory channels so that both
VHF and UHF are not simultaneously receiving? As in a normal scanner
will scan say from channel 1 - 200 rather than the way the 8100 scans
the VHF side scanning AND the UHF side at the same time. Am I making
sense here? I dont want to listen to just VHF or just UHF -but both
just not to transmissions at once.. shheeeesh I need a holiday break!

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172. [yaesuft8100] Digest Number 103

Yahoo group: yaesuft8100
Date: 2001-09-01 08:55:52 UTC
From: Mike Flaherty
Topic: 172 Message: 172

In Nov 97 I purchased an FT-8100 and installed it in my Pontiac Sunfire. It started acting up in Summer 99 and eventually stopped working. I was/am so upset with it that it still is in the trunk of the car. I use a handheld in its place.

The first major symptom was that squelch opened regardless of how the control was set on the control head. Nothing I did corrected the problem. Next I had difficulty selecting channels. Then it became impossible to change bands.

At that point I said goodbye to all the installed programming and tried a master reset. Now I just sit and stare at the cute illuminated dial.

I recently got to a Ham Radio Outlet store and the salesman had no recollection of any problems with the radio and specifically said he knew of no problem related to controls installed on the circuit board(s) as I've read about on this site.

Anyone know if Yaesu is offering free extended warranty repair of this radio?

Mike Flaherty
WA6UBW
(510) 537-6083

173. Re: [yaesuft8100] Digest Number 104

Yahoo group: yaesuft8100
Date: 2001-09-01 13:17:19 UTC
From: Andy Holmes
Topic: 173 Message: 173

Had exactly the same problem with mine and you'll be happy to hear its quite simple to fix. There appears to be a problem with the surface mounted solder pads in the control head. Basically, as the band knobs are pushed a force is exerted attempting to force these tags away from the board. If you start off by removing the band change knobs and strip down the head the problem will be obvious. There is only a quick touch of the solder pads with a soldering iron required. Re affix the pads. Put the head back together, and Bobs your uncle, as they say.
Hope this helps (BTW I now have the mic buttons programmed to carry out band changes, in the hope the prob will not reoccur)

Andy Holmes - G6VTR
andrew.holmes1@...
> _____
>
> Message: 5
> Date: Sat, 1 Sep 2001 01:55:52 -0700
> From: Mike Flaherty <mikef@...>
> Subject: Digest Number 103
>
> In Nov 97 I purchased an FT-8100 and installed it in my Pontiac Sunfire. It
> started acting up in Summer 99 and eventually stopped working. I was/am so
> upset with it that it still is in the trunk of the car. I use a handheld in
> its place.
>
> The first major symptom was that squelch opened regardless of how the control
> was set on the control head. Nothing I did corrected the problem. Next I had
> difficulty selecting channels. Then it became impossible to change bands.
>
> At that point I said goodbye to all the installed programming and tried a
> master reset. Now I just sit and stare at the cute illuminated dial.
>
> I recently got to a Ham Radio Outlet store and the salesman had no
> recollection of any problems with the radio and specifically said he knew of
> no problem related to controls installed on the circuit board(s) as I've read
> about on this site.
>
> Anyone know if Yaesu is offering free extended warranty repair of this radio?

>
> Mike Flaherty
> WA6UBW
> (510) 537-6083
>
>
> ----------
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174. Re: [yaesuft8100] Digest Number 103

Yahoo group: yaesuft8100
Date: 2001-09-01 13:41:31 UTC
From: Charles Scott
Topic: 172 Message: 174

Mike:
This is a well known problem with the 8100 and is the exact behavior when the surface mount connectors for the control modules start to separate from the boards. The last time I talked to Yaesu tech support about this they told me they simply replace the connectors with jumper wires. I've done the same is a couple 8100's I've worked on as well. I can't say if they'll cover it under warrantee, but knowing Yaesu, it's possible. BTW, I'm not surprised that the HRO salesman isn't familiar with this problem. I don't fault him for that, it's just not something that one would expect him to know.

Chuck - N8DNX

On Sat, 1 Sep 2001, Mike Flaherty wrote:

> In Nov 97 I purchased an FT-8100 and installed it in my Pontiac Sunfire. It
> started acting up in Summer 99 and eventually stopped working. I was/am so
> upset with it that it still is in the trunk of the car. I use a handheld in
> its place.
>
> The first major symptom was that squelch opened regardless of how the control
> was set on the control head. Nothing I did corrected the problem. Next I had
> difficulty selecting channels. Then it became impossible to change bands.
>
> At that point I said goodbye to all the installed programming and tried a
> master reset. Now I just sit and stare at the cute illuminated dial.
>
> I recently got to a Ham Radio Outlet store and the salesman had no
> recollection of any problems with the radio and specifically said he knew of
> no problem related to controls installed on the circuit board(s) as I've read
> about on this site.
>
> Anyone know if Yaesu is offering free extended warranty repair of this radio?
>
> Mike Flaherty
> WA6UBW
> (510) 537-6083
>
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175. Re: [yaesuft8100] Digest Number 103

Yahoo group: yaesuft8100
Date: 2001-09-02 15:10:57 UTC
From: technozap@yahoo.com
Topic: 172 Message: 175

This is a common problem... and Yaesu WILL repair it free of charge!

As many have posted by now, its the solder pads on the vol/squelch knobs that are the culprit. Send Yaesu an email, they'll let you know where to send it. They were MORE than easy to deal with when I had to send mine in, and I had it back in 7 business days.

Other than this problem, my FT-8100 has been an excellent radio!

> In Nov 97 I purchased an FT-8100 and installed it in my Pontiac Sunfire. It
> started acting up in Summer 99 and eventually stopped working. I was/am so
> upset with it that it still is in the trunk of the car. I use a handheld in
> its place.
>
> The first major symptom was that squelch opened regardless of how the control
> was set on the control head. Nothing I did corrected the problem. Next I had
> difficulty selecting channels. Then it became impossible to change bands.
>
> At that point I said goodbye to all the installed programming and tried a
> master reset. Now I just sit and stare at the cute illuminated dial.
>
> I recently got to a Ham Radio Outlet store and the salesman had no
> recollection of any problems with the radio and specifically said he knew of
> no problem related to controls installed on the circuit board(s) as I've read
> about on this site.
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> Anyone know if Yaesu is offering free extended warranty repair of this radio?
>
> Mike Flaherty
> WA6UBW
> (510) 537-6083
>
>
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176. Heat generated?

Yahoo group: yaesuft8100
Date: 2001-09-02 15:32:52 UTC
From: Mark Levine, D.C.
Topic: 176 Message: 176

Does your 8100 seem to run warm to the touch?

Mine seems to when just receiving. The heat sink is rather warm, almost hot to touch and I wonder if this is "normal" for this radio.

Have there been any thermal issues with this radio?

Mark WB2EQE

177. band change with ACC button

Yahoo group: yaesuft8100
Date: 2001-09-02 21:39:11 UTC
From: Ljube - YU7BG
Topic: 177 Message: 177

Dear Andy-G6VTR,
i would to asked some question.How do you make band
change on your mike? Programing TWO butons for that
funkction or with ACC button on microphone?
I asked because i have my ft-8100 for a two years, it
is european version (like yours,i sopoused) but i like to
make band change ONLY with ACC button (like the USA version
do). I steel not solve this,maybe you did?
Maybe some other on this list knew answer?

73 to all on list from Ljube,YU7BG
yu7bg@...

178. Fw: [yaesuft8100] Heat generated?

Yahoo group: yaesuft8100
Date: 2001-09-08 13:52:33 UTC
From: Mark Levine, D.C.
Topic: 178 Message: 178

Not one response? Anyone alive out there?

----- Original Message -----
From: "Mark Levine, D.C." <dr.m.levine@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Sunday, September 02, 2001 11:32 AM
Subject: [yaesuft8100] Heat generated?

>
> Does your 8100 seem to run warm to the touch?
>
> Mine seems to when just receiving. The heat sink is rather warm, almost
hot
> to touch and I wonder if this is "normal" for this radio.
>
> Have there been any thermal issues with this radio?
>
> Mark WB2EQE
>
>
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179. Re: [yaesuft8100] Heat generated?

Yahoo group: yaesuft8100
Date: 2001-09-10 00:51:31 UTC
From: The Simpsons
Topic: 176 Message: 179

Yes, there is life out here!
I just checked the temperature of my FT8100 and after running for about 1 hour on receive (both bands on) it is just warm to the touch. The rig is mounted in the dash of my vehicle but has reasonable air circulation. The air temperature is about 20 Celsius in the vehicle at present. The only time the rig gets quite hot is after transmitting on high power, as you would expect. I don't know of any thermal issues with the radio.

For some reason, when I hit the reply button on my email, the messages got to the orriginator of the message, not to the group as happens in other groups. How can I fix this please?

Grant, ZL2BK.

----- Original Message -----
From: "Mark Levine, D.C." <dr.m.levine@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Sunday, September 09, 2001 1:52 AM
Subject: Fw: [yaesuft8100] Heat generated?

> Not one response? Anyone alive out there?
>
> ----- Original Message -----
> From: "Mark Levine, D.C." <dr.m.levine@...>
> To: <yaesuft8100@yahoogroups.com>
> Sent: Sunday, September 02, 2001 11:32 AM
> Subject: [yaesuft8100] Heat generated?
>
>
> >
> > Does your 8100 seem to run warm to the touch?
> >
> > Mine seems to when just receiving. The heat sink is rather warm, almost
> hot
> > to touch and I wonder if this is "normal" for this radio.
> >
> > Have there been any thermal issues with this radio?
> >
> > Mark WB2EQE

180. Money Maker! (as seen on TV)

Yahoo group: yaesuft8100
Date: 2001-09-23 04:02:07 UTC
From: J J
Topic: 180 Message: 180

DO NOT DELETE IF YOU HAVEN'T READ THIS. THIS IS A ONE TIME MAILING.
This program is for real. And it works no matter which country you live in (read the testimonials at the end of this message). Read on and you will be convinced. It would only take 2 minutes.

Dear Friends & Future Millionaire:

AS SEEN ON NATIONAL TV:
Making over half million dollars every 4 to 5 months from your home for an investment of only $25 U.S. Dollars expense one time

Step by Step Instructions are enclosed to insure your success with this program. Please take the 2 minutes it takes to read this letter.

THANK'S TO THE COMPUTER AGE AND THE INTERNET !
==========

BE A MILLIONAIRE LIKE OTHERS WITHIN A YEAR!!!

Before you say ''Bull'', please read the following. This is the letter you have been hearing about on the news lately. Due to the popularity of this letter on the Internet, a national weekly news program recently devoted an entire show to the investigation of this program described below, to see if it really can make people money. The show also investigated whether or not the program was legal.

Their findings proved once and for all that there are ''absolutely NO Laws prohibiting the participation in the program and if people can -follow the simple instructions, they are bound to make some mega bucks with only $25 out of pocket cost''. DUE TO THE RECENT INCREASE OF POPULARITY & RESPECT THIS PROGRAM HAS ATTAINED, IT IS CURRENTLY WORKING BETTER THAN EVER.

You are supplying information for a small fee- People will request from you copies of all reports many times over. This is a cash business better than a Mc ee D.!!!!!
Each report will give you the information you will need to succeed.

This is what one had to say: '' Thanks to this
profitable opportunity. I was approached many times
before but each time I passed on it. I am so glad I
finally joined just to see what one could expect in
return for the minimal effort and money required. To
my astonishment, I received total $610,470.00 in 21
weeks, with money still coming in''. Pam Hedland, Fort
Lee, New Jersey.

===
Here is another testimonial: ''' this program has been
around for a long time but I never believed in it. But
one day when I received this again in the mail I
decided to gamble my $25 on it. I followed the simple
instructions and walaa ..... 3 weeks later the money
started to come in. First month I only made $240.00
but the next 2 months after that I made a total of
$290,000.00. So far, in the past 8 months by
re-entering the program, I have made over $710,000.00
and I am playing it again. The key to success in this
program is to follow the simple steps and NOT change
anything.'' More testimonials later but first,

================ PRINT THIS NOW FOR YOUR FUTURE
REFERENCE ==========

$$

If you would like to make at least $500,000 every 4 to
5 months easily and comfortably, please read the
following...THEN READ IT AGAIN and AGAIN !!!
$$

FOLLOW THE SIMPLE INSTRUCTION BELOW AND YOUR FINANCIAL
DREAMS WILL COME TRUE, GUARANTEED! INSTRUCTIONS:

================
Order all 5 reports shown on the list below
=================

For each report, send $5 CASH, THE NAME & NUMBER OF
THE REPORT YOU ARE ORDERING and YOUR E-MAIL ADDRESS to
the person whose name appears ON THAT LIST next to the
report. MAKE SURE YOUR RETURN ADDRESS IS ON YOUR
ENVELOPE TOP LEFT CORNER in case of any mail problems.

===
When you place your order, make sure you order each of
the 5 reports. You will need all 5 reports so that you
can save them on your computer and resell them. YOUR
TOTAL COST $5 X 5=$25.00.

===
Within a few days you will receive, vie e-mail, each of the 5 reports from these 5 different individuals. Save them on your computer so they will be accessible for you to send to the 1,000's of people who will order them from you. Also make a floppy of these reports and keep it on your desk in case something happen to your computer.

===
IMPORTANT __ DO NOT alter the names of the people who are listed next to each report, or their sequence on the list, in any way other than what is instructed below in step '' 1 through 6 '' or you will lose out on majority of your profits. Once you understand the way this works, you will also see how it does not work if you change it. Remember, this method has been tested, and if you alter, it will NOT work !!! People have tried to put their friends/relatives names on all five thinking they could get all the money. But it does not work this way. Believe us, we all have tried to be greedy and then nothing happened. So Do Not try to change anything other than what is instructed. Because if you do, it will not work for you. Remember, honesty reaps the reward!!!

1.... After you have ordered all 5 reports, take this advertisement and REMOVE the name & address of the person in REPORT # 5. This person has made it through the cycle and is no doubt counting their fortune.

2.... Move the name & address in REPORT # 4 down TO REPORT # 5.

3.... Move the name & address in REPORT # 3 down TO REPORT # 4.

4.... Move the name & address in REPORT # 2 down TO REPORT # 3.

5.... Move the name & address in REPORT # 1 down TO REPORT # 2

6.... Insert YOUR name & address in the REPORT # 1 Position.

PLEASE MAKE SURE you copy every name & address ACCURATELY!
==========

**** Take this entire letter, with the modified list of names, and save it on your computer. DO NOT MAKE ANY OTHER CHANGES.

Save this on a disk as well just in case if you lose any data. To assist you with marketing your business on the internet, the 5 reports you purchase will provide you with invaluable marketing information which includes how to send bulk e-mails legally, where to find thousands of free classified ads and much more. There are 2 Primary methods to get this venture going:

METHOD # 1: BY SENDING BULK E-MAIL LEGALLY
==========

Let's say that you decide to start small, just to see how it goes, and we will assume You and those involved send out only 5,000 e-mails each. Let's also assume that the mailing receive only a 0.2% response (the response could be much better but lets just say it is only 0.2%. Also many people will send out hundreds of thousands e-mails instead of only 5,000 each). Continuing with this example, you send out only 5,000 e-mails.

With a 0.2% response, that is only 10 orders for report # 1. Those 10 people responded by sending out 5,000 e-mail each for a total of 50,000. Out of those 50,000 e-mails only 0.2% responded with orders.

That's=100 people responded and ordered Report # 2.

Those 100 people mail out 5,000 e-mails each for a total of 500,000 e-mails.
The 0.2% response to that is 1000 orders for Report # 3.

Those 1000 people send out 5,000 e-mails each for a total of 5 million e-mails sent out.
The 0.2% response to that is 10,000 orders for Report #4.

Those 10,000 people send out 5,000 e-mails each for a total of 50,000,000 (50 million) e-mails.
The 0.2% response to that is 100,000 orders for Report # 5
THAT'S 100,000 ORDERS TIMES $5 EACH=$500,000.00 (half million).

Your total income in this example is: 1..... $50 + 2..... $500 + 3.....$5,000 + 4..... $50,000 + 5..... $500,000 ..... Grand Total=$555,550.00

NUMBERS DO NOT LIE. GET A PENCIL & PAPER AND FIGURE OUT THE WORST POSSIBLE RESPONSES AND NO MATTER HOW YOU CALCULATE IT, YOU WILL STILL MAKE A LOT OF MONEY !

==========
REMEMBER FRIEND, THIS IS ASSUMING ONLY 10 PEOPLE
ORDERING OUT OF 5,000 YOU MAILED TO. Dare to think for
a moment what would happen if everyone or half or even
one 4th of those people mailed 100,000 e-mails each or
more? There are over 150 million people on the
Internet worldwide and counting. Believe me, many
people will do just that, and more!

METHOD # 2 : BY PLACING FREE ADS ON THE INTERNET
==========
Advertising on the net is very very inexpensive and
there are hundreds of FREE places to advertise.
Placing a lot of free ads on the Internet will easily
get a larger response. We strongly suggest you start
with Method # 1 and add METHOD # 2 as you go along.
For every $5 you receive, all you must
do is e-mail them the Report they ordered. That's it.
Always provide same day service on all orders.

This will guarantee that the e-mail they send out,
with your name and address on it, will be prompt
because they can not advertise until they receive the
report.

========== AVAILABLE
REPORTS==========

ORDER EACH REPORT BY ITS NUMBER & NAME ONLY. Notes:
Always send $5 cash (U.S. CURRENCY) for each Report.
Checks NOT accepted. Make sure the cash is concealed
by wrapping it in at least 2 sheets of paper. On one
of those sheets of paper, Write the NUMBER & the NAME
of the Report you are ordering, YOUR E-MAIL ADDRESS
and your name and postal address.

PLACE YOUR ORDER FOR THESE REPORTS NOW :
==========
REPORT # 1 : ''The Insider's Guide to Advertising for
Free on the Net''
Order Report # 1 from:

Teresita Santos
1-7 Row House Rawis
Don Bosco, Tondo Manila
Philippines 1012

REPORT # 2 : ''The Insider's Guide to Sending Bulk
e-mail on the Net''
Order Report # 2 from :

Bianca Elaine
c/o Joy Casanova
35 India St., Better Living Subd.
Paranaque City
Philippines 1711

REPORT # 3 : ''The Secret to Multilevel marketing on
the net''
Order Report # 3 from:

Kris H. Webber
Sankt Hansgade 24,3th.
Copenhagen 2200
Denmark

REPORT # 4 : ''How to become a millionaire utilizing
MLM & the Net''
Order Report # 4 from:

J Profit
P.O.Box 38333
Greensboro,NC 27438-8333
USA

REPORT # 5 : ''HOW TO SEND 1 MILLION E-MAILS FOR
FREE''
Order Report # 5 from:

Auralyn Joy
c/o Maximo L. Quijano
2262 Road 3
San Andres Bukid
Manila City
Philippines 1017

$$$$$$$$$ YOUR SUCCESS GUIDELINES $$$$$$$$$$$

Follow these guidelines to guarantee your success:

=== If you do not receive at least 10 orders for
Report #1 within 2 weeks, continue sending e-mails
until you do.

=== After you have received 10 orders, 2 to 3 weeks
after that you should receive 100 orders or more for
REPORT # 2. If you did not, continue advertising or
sending e-mails until you do.

=== Once you have received 100 or more orders for Report # 2, YOU CAN RELAX, because the system is already working for you, and the cash will continue to roll in ! THIS IS IMPORTANT TO REMEMBER: Every time your name is moved down on the list, you are placed in front of a different report.

You can KEEP TRACK of your PROGRESS by watching which report people are ordering from you. IF YOU WANT TO GENERATE MORE INCOME SEND ANOTHER BATCH OF E-MAILS AND START THE WHOLE PROCESS AGAIN. There is NO LIMIT to the income you can generate from this business !!!

==========

FOLLOWING IS A NOTE FROM THE ORIGINATOR OF THIS PROGRAM:
You have just received information that can give you financial freedom for the rest of your life, with NO RISK and JUST A LITTLE BIT OF EFFORT. You can make more money in the next few weeks and months than you have ever imagined.

Follow the program EXACTLY AS INSTRUCTED.
Do Not change it in anyway. It works exceedingly well as it is now. Remember to e-mail a copy of this exciting report after you have put your name and address in Report #1 and moved others to #2 .....# 5 as instructed above. One of the people you send this to may send out 100,000 or more e-mails and your name will be on every one of them. Remember though, the more you send out the more potential customers you will reach. So my friend, I have given you the ideas, information, materials and opportunity to become financially independent. IT IS UP TO YOU NOW!

========== MORE TESTIMONIALS==========

'' My name is Mitchell. My wife, Jody and I live in Chicago. I am an accountant with a major U.S. Corporation and I make pretty good money. When I received this program I grumbled to Jody about receiving ''junk mail''. I made fun of the whole thing, spouting my knowledge of the population and percentages involved. I ''knew'' it wouldn't work. Jody totally ignored my supposed intelligence and few days later she jumped in with both feet. I made merciless fun of her, and was ready to lay the old ''I told you so'' on her when the thing didn't work. Well, the laugh was on me! Within 3 weeks she had received 50 responses. Within the next 45 days she had received

total $ 147,200.00 ..... all cash! I was
shocked. I have joined Jody in her ''hobby''. Mitchell
Wolf M.D., Chicago, Illinois
==========
'' Not being the gambling type, it took me several
weeks to make up my mind to participate in this plan.
But conservative that I am, I decided that the initial
investment was so little that there was just no way
that I wouldn't get enough orders to at least get my
money back''. '' I was surprised when I found my
medium size post office box crammed with orders. I
made $319,210.00 in the first 12 weeks. The nice thing
about this deal is that it does not matter where
people live. There simply isn't a better investment
with a faster return and so big''. Dan Sondstrom,
Alberta, Canada
==========
'' I had received this program before. I deleted it,
but later I wondered if I should have given it a try.
Of course, I had no idea who to contact to get another
copy, so I had to wait until I was e-mailed again by
someone else.....11 months passed then it luckily
came again..... I did not delete this one! I made
more than $490,000 on my first try and all the money
came within 22 weeks''. Susan De Suza, New York, N.Y.
==========
'' It really is a great opportunity to make relatively
easy money with little cost to you. I followed the
simple instructions carefully and within 10 days the
money started to come in. My first month I made $
20,560.00 and by the end of third month my total cash
count was $ 362,840.00. Life is beautiful, Thanx to
internet''. Fred Dellaca, Westport, New Zealand
==========

ORDER YOUR REPORTS TODAY AND GET STARTED ON YOUR ROAD
TO FINANCIAL FREEDOM!

==========
If you have any questions of the legality of this
program, contact the Office of Associate Director for
Marketing Practices, Federal Trade Commission, Bureau
of Consumer Protection, Washington, D.C.
==========THE
END==========

***
This message is in compliance with U.S. Federal
requirements for commercial e-mail proposed in Bill
S.630 CAN SPAM Act of 2001 Section 5, Paragraph (a),
(3), and Section 5, Paragraph (5)(c) passed by the

107th>U.S. Senate and cannot be considered SPAM since
it includes both a physical mailing address and remove
mechanism.
***

This is a one time mailing- If you would like to be
removed from all of our mailing databases reply to:
zppll@... Please put REMOVE in the subject
line. This is an Automatic remove system and you will
never receive mail from our server again. We update
daily M-F. We use mail opt-in list provided by
Internet Marketing Services. Our list come from
E-maz-contest- and other resources- If our mailing
found you and offended you in any way please except
our apologies.

_____
Do You Yahoo!?
Get email alerts & NEW webcam video instant messaging with Yahoo! Messenger.
http://im.yahoo.com

181. my 8100r

Yahoo group: yaesuft8100
Date: 2001-09-24 23:12:47 UTC
From: battlestar
Topic: 181 Message: 181

my first 8100 had a fault,sent it back and got a new one,this one works fine.

182. Re: [yaesuft8100] my 8100r

Yahoo group: yaesuft8100
Date: 2001-09-24 23:19:10 UTC
From: Louie the Gyp
Topic: 181 Message: 182

Does the new one, or did the old one have kinda tinny sounding xmit audio?

-----Original Message-----
From: battlestar <battlestarone@...>
To: yaesuft8100@yahoogroups.com <yaesuft8100@yahoogroups.com>
Date: Monday, September 24, 2001 6:26 PM
Subject: [yaesuft8100] my 8100r

my first 8100 had a fault,sent it back and got a new one,this one
works fine.

Yahoo! Groups Sponsor
ADVERTISEMENT

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183. Re: [yaesuft8100] Digest Number 110

Yahoo group: yaesuft8100
Date: 2001-09-25 19:52:58 UTC
From: Brian L. Short
Topic: 183 Message: 183

I have an FT-8100 that I bought used.
Suddenly it has lost receive sensitivity on 2 meters.
It appears that UHF is still the same.
Any quick suggestions?
(The TX seems to be ok)

There are 2 messages in this issue.

Topics in this digest:

1. my 8100r
From: "battlestar"
2. Re: my 8100r
From: "Louie the Gyp"

Message: 1
Date: Mon, 24 Sep 2001 23:12:47 -0000
From: "battlestar"
Subject: my 8100r

my first 8100 had a fault,sent it back and got a new one,this one
works fine.

Message: 2
Date: Mon, 24 Sep 2001 18:19:10 -0500
From: "Louie the Gyp"
Subject: Re: my 8100r

Does the new one, or did the old one have kinda tinny sounding xmit audio?

-----Original Message-----
From: battlestar
To: yaesuft8100@yahoogroups.com
Date: Monday, September 24, 2001 6:26 PM
Subject: [yaesuft8100] my 8100r

my first 8100 had a fault,sent it back and got a new one,this one
works fine.

Yahoo! Groups Sponsor
ADVERTISEMENT

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[This message contained attachments]

Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

Do You Yahoo!?
Get email alerts & NEW webcam video instant messaging with Yahoo! Messenger.

184. Re: [yaesuft8100] Digest Number 110

Yahoo group: yaesuft8100
Date: 2001-09-26 11:50:05 UTC
From: Charles Scott
Topic: 183 Message: 184

Brian:
I've had to repair one 8100 that lost VHF receive sensitivity. The failure was the RF preamplifier, which is a tiny part on the bottom of the circuit board and is a pain to replace. I also noticed that the radio that failed didn't have front-end protection diodes installed in it. I don't know if that's normal for these radios, but it certainly made that unit susceptable to destruction of the preamp due to overloading from nearby transmitters or lightning strikes.

Chuck - N8DNX

On Tue, 25 Sep 2001, Brian L. Short wrote:

>
> I have an FT-8100 that I bought used.
> Suddenly it has lost receive sensitivity on 2 meters.
> It appears that UHF is still the same.
> Any quick suggestions?
> (The TX seems to be ok)
>
>

185. Intermittent 2m Tx Problem

Yahoo group: yaesuft8100
Date: 2001-09-26 13:05:58 UTC
From: Big Johnson
Topic: 185 Message: 185

My 8100 seems to have a mind of its own. Sometimes I can Tx on 2m, and sometimes I can't. Usually, it happens when I power up the radio and if I wait a while, it will work. I checked with Yaesu and they want $54/hour + parts.

Any suggestions? I really don't want to pay a bunch of money to have Yaesu fix a problem that they are aware of.

Thanks,

John

186. Mike Pinout

Yahoo group: yaesuft8100
Date: 2001-09-26 17:36:22 UTC
From: Dave
Topic: 186 Message: 186

I have looked high and low in the manual for the pinout for the mike on my 8100
I know you are supposed to use the Data plug on the rear but I believe that its not working properly.
So I thought I would try the mike plug
Thanks Dave

187. [yaesuft8100] Digest Number 112

Yahoo group: yaesuft8100
Date: 2001-09-30 14:19:33 UTC
From: Mike Flaherty
Topic: 187 Message: 187

```
Message: 3
Date: Wed, 26 Sep 2001 18:36:22 +0100
From: "Dave" <dltague@...>
Subject: Mike Pinout

I have looked high and low in the manual for the pinout for the mike on my
8100
I know you are supposed to use the Data plug on the rear but I believe that
its not working properly.
So I thought I would try the mike plug
Thanks Dave
------------------------

Whew! Reading the small print on the schematic gave me an Excedrin Headache #
8100. <grin>

The mike is shown as:
pin 1 sw2
pin 2 no connect
pin 3 9v
pin 4 ground
pin 5 mic
pin 6 sw2

Furthermore, the data socket is:
pin 1 pkd
pin 2 ground
pin 3 pks
pin 4 pk9600
pin 5 pk1200
pin 6 sqc

Good luck!

Mike, WA6UBW
```

188. [yaesuft8100] Digest Number 112

Yahoo group: yaesuft8100
Date: 2001-09-30 14:24:19 UTC
From: Mike Flaherty
Topic: 187 Message: 188

Message: 2
Date: Wed, 26 Sep 2001 13:05:58 -0000
From: "Big Johnson" <w00dy65@...>
Subject: Intermittent 2m Tx Problem

My 8100 seems to have a mind of its own. Sometimes I can Tx on 2m, and sometimes I can't. Usually, it happens when I power up the radio and if I wait a while, it will work. I checked with Yaesu and they want $54/hour + parts.

Any suggestions? I really don't want to pay a bunch of money to have Yaesu fix a problem that they are aware of.

Granted that you may have one of the "known problems" but consider the following.
Many moons ago I had a Motorola Motran which developed an intermittent key-up problem. Turned out the coax was damaged in the trunk and when the connection with the antenna was bad, the Xmit wouldn't fire. Might check coax/antenna.

Mike, WA6UBW

189. Intermittent 2m Tx Problem

Yahoo group: yaesuft8100
Date: 2001-09-30 23:07:36 UTC
From: John L. Gianotti
Topic: 185 Message: 189

OH ME. I thought I was the only one who had this problem. Mine will work on power up but after a few minutes/hours/days (no set pattern) the unit fail to TX on 2 mtrs. RX is fine and TX/RX on the 450 side is fine. I was going to take the radio out of my truck this weekend since it quit working Saturday, but Sunday it was working fine. I hate to send it in for an intermitent problem as I am sure it will not get fixed.

190. Re: [yaesuft8100] Intermittent 2m Tx Problem

Yahoo group: yaesuft8100
Date: 2001-09-30 23:41:57 UTC
From: John K9IJ
Topic: 185 Message: 190

At 18:07 9/30/01 -0500, John L. Gianotti wrote:
>OH ME. I thought I was the only one who had this problem. Mine will work
>on power up but after a few minutes/hours/days (no set pattern) the unit
>fail to TX on 2 mtrs. RX is fine and TX/RX on the 450 side is fine. I was
>going to take the radio out of my truck this weekend since it quit working
>Saturday, but Sunday it was working fine. I hate to send it in for an
>intermitent problem as I am sure it will not get fixed.

I have the same problem. Sent it in... Got it back... Not fixed.

John - K9IJ

-

k9ij@...
Webmaster, Network Admin, Janitor
http://www.suhfars.org

191. Alignment Procedure?

Yahoo group: yaesuft8100
Date: 2001-10-03 19:51:16 UTC
From: Brian Short
Topic: 191 Message: 191

OK, I posted a couple weeks back about an 8100 that had lost receive sensitivity. (I had initially indicated that it only affected VHF)

Turns out, it has affected the UHF side as well.

In addition, the power output (which was 50/35 when measured when I got it in August) is now 25 on VHF & UHF.

To me, this sounds like something is wrong in the combiner, but the Yaesu folks say it sounds like it is out of alignment.

Does anyone have the tech manual that would like to share the alignment procedure with me, and point out what other possible areas to check?

Thanks!

73
de
kc0bs

192. PTT Problem

Yahoo group: yaesuft8100
Date: 2001-10-19 21:07:56 UTC
From: kb2wyg@msn.com
Topic: 192 Message: 192

Here is what is happening with the FT-8100R. Sometimes when the PTT
is
pushed, it will not transmit. Sometimes when the PTT is released it
will
not stop transmitting. It is not a mic problem, because it will stay
transmitting even when the mic is unplugged from the rig. Any ideas
you
could get from guys in the e-group would be appreciated.

Thanks for the help,

I am writing this for a friend. please email me at kb2wyg@... I
have an FT8100 of my own and love it.....KB3FGL

193. [yaesuft8100] Repair Cost

Yahoo group: yaesuft8100
Date: 2001-10-21 10:16:38 UTC
From: Mike Flaherty
Topic: 193 Message: 193

FYI, I recently contacted Yaesu and found that the shop rate for repairs is $70.00 per hour.

194. [yaesuft8100] Repair Cost

Yahoo group: yaesuft8100
Date: 2001-10-21 10:17:36 UTC
From: Mike Flaherty
Topic: 193 Message: 194

FYI, I recently contacted Yaesu and found that the shop rate for repairs is $70.00 per hour.

195. Re: [yaesuft8100] RFI - PTT Problem

Yahoo group: yaesuft8100
Date: 2001-10-21 15:04:40 UTC
From: WD8ARZ
Topic: 195 Message: 195

From time to time I have had that problem when using my FT-8100R in various mobiles. In each case it was due to RFI. Using a mag mount antenna and a cigarette lighter cord was particularly prone to this. If I kept the excess cord to the antenna and the power cord wrapped up, I generally avoided this problem. In all cases if I grounded the case, I eliminated the problem.

Of course you could have a problem with the switch in the mike, but you can test that with a Ohm meter to make sure.

73 from Bill - WD8ARZ
wd8arz@...

----- Original Message -----
From: <kb2wyg@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Friday, October 19, 2001 17:07
Subject: [yaesuft8100] PTT Problem

> Here is what is happening with the FT-8100R. Sometimes when the PTT
> is
> pushed, it will not transmit. Sometimes when the PTT is released it
> will
> not stop transmitting. It is not a mic problem, because it will stay
> transmitting even when the mic is unplugged from the rig. Any ideas
> you
> could get from guys in the e-group would be appreciated.
>
> Thanks for the help,
>
> I am writing this for a friend. please email me at kb2wyg@... I
> have an FT8100 of my own and love it.....KB3FGL

196. Lost my manual.. program mode?

Yahoo group: yaesuft8100
Date: 2001-10-30 15:00:45 UTC
From: Brian
Topic: 196 Message: 196

What are the button combinations to get the radio into programming mode? Like the rest of my manuals... I lost it. Thanks.

197. Re: [yaesuft8100] Lost my manual.. program mode?

Yahoo group: yaesuft8100
Date: 2001-10-30 16:02:42 UTC
From: Charles Scott
Topic: 196 Message: 197

Brian:
I think you mean to store a frequency in memory. If so, you need to use the "F"unction button. I know how to do it when I'm in front of the radio but can't remember right off the top of my head what I do. I can let you know later, or you can get the FCC ID number off of the radio and see if the FCC has the manual on-line, which they often do.

http://www.fcc.gov/oet/fccid/

If it's there, you should be able to print out a copy for yourself.

Chuck - N8DNX

On Tue, 30 Oct 2001, Brian wrote:

> What are the button combinations to get the radio into programming
> mode? Like the rest of my manuals... I lost it. Thanks.
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

--

198. Re: [yaesuft8100] Lost my manual.. program mode?

Yahoo group: yaesuft8100
Date: 2001-10-30 18:13:54 UTC
From: Louie the Gyp
Topic: 196 Message: 198

Select the freq in VFO mode. Push fw and hold for 1 sec. Some mem number will blink. Rotate freq dial to mem number you want and press fw agn to program the VFO freq into your selected mem channel.

-----Original Message-----
From: Brian <riproar_us@...>
To: yaesuft8100@yahoogroups.com <yaesuft8100@yahoogroups.com>
Date: Tuesday, October 30, 2001 9:17 AM
Subject: [yaesuft8100] Lost my manual.. program mode?

What are the button combinations to get the radio into programming mode? Like the rest of my manuals... I lost it. Thanks.

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199. wide band

Yahoo group: yaesuft8100
Date: 2001-11-03 13:01:29 UTC
From: battlestar
Topic: 199 Message: 199

if you do the wide band tx mod,are you not able to use the crossband repeater mode.

regards to all gm7jds

200. Programming Cable?

Yahoo group: yaesuft8100
Date: 2001-11-14 05:30:52 UTC
From: Ripper
Topic: 200 Message: 200

Does anyone know the difference between the FT90 and the FT8100 programming cables? Maybe a schematic of the cable out there anywhere? I can't find a source for the cable without buying the software again.

201. A Ham Radio Operator's Night before Christmas...

Yahoo group: yaesuft8100
Date: 2001-12-24 22:35:19 UTC
From: Paul McInnish - K4BET
Topic: 201 Message: 201

Twas the night before Christmas,
And all through two-meters,
Not a signal was keying up
Any repeaters.

The antennas reached up
From the tower, quite high,
To catch the weak signals
That bounced from the sky.

The children, Tech-Pluses,
Took their HT's to bed,
And dreamed of the day
They'd be Extras, instead.

Mom put on her headphones,
I plugged in the key,
And we tuned 40 meters
For that rare ZK3.

When the meter was pegged
by a signal with power.
It smoked a small diode,
and, I swear, shook the tower.

Mom yanked off her phones,
And with all she could muster
Logged a spot of the signal
On the DX PacketCluster,

While I ran to the window
And peered up at the sky,
To see what could generate
RF that high.

It was way in the distance,
But the moon made it gleam -
A flying sleigh, with an
Eight element beam,

And a little old driver
who looked slightly mean.
So I thought for a moment,
That it might be Wayne Green.

But no, it was Santa,
The Santa of Hams.

On a mission, this Christmas
To clean up the bands.

He circled the tower,
Then stopped in his track,
And he slid down the coax
Right into the shack.

While Mom and I hid
Behind stacks of CQ,
This Santa of hamming
Knew just what to do.

He cleared off the shack desk
Of paper and parts,
And filled out all my late QSLs
For a start.

He ran copper braid,
Took a steel rod and pounded
It into the earth, till
The station was grounded.

He tightened loose fittings,
Resoldered connections,
Cranked down modulation,
Installed lightning protection.

He neutralized tubes
In my linear amp...
(Never worked right before --
Now it works like a champ).

A new, low-pass filter
Cleaned up the TV.
He corrected the settings
In my TNC.

He repaired the computer
That would not compute,
And he backed up the hard drive
And got it to boot.

Then, he reached really deep
In the bag that he brought,
And he pulled out a big box.
"A new rig?" I thought!

"A new Kenwood? An Icom?
A Yaesu, for me?!"
(If he thought I'd been bad
it might be QRP!)

Yes! The Ultimate Station!
How could I deserve this?
Could it be all those hours
that I worked Public Service?

He hooked it all up
And in record time, quickly
Worked 100 countries,
All down on 160.

I should have been happy,
It was my call he sent.
But the cards and the postage
Will cost two month's rent!

He made final adjustments,
And left a card by the key:
"To Gary, from Santa Claus.
Seventy-Three."

Then he grabbed his HT,
Looked me straight in the eye,
Punched a code on the pad,
And was gone - no good bye.

I ran back to the station,
And the pile-up was big,
But a card from St. Nick
Would be worth my new rig.

Oh, too late, for his final
came over the air.
It was copied all over.
It was heard everywhere.

The Ham's Santa exclaimed
What a ham might expect,
"Merry Christmas to all,
And to all, good DX."

? 1996 by Gary Pearce KN4AQ
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202. Microprocessor Noise and Crossband Interference

Yahoo group: yaesuft8100
Date: 2002-02-22 18:11:04 UTC
From: shortbri
Topic: 202 Message: 202

I have a Yaesu FT-8100 that I bought used.

After installation, and using it for a month, the front end popped, apparently due to a signal overload.

So after replacing the two tranistors and realigning the radio... (good sensitivity .2 uv on VHF, .15 uv on UHF) I now have another problem.

Microprocessor noise on uhf and crossband interference.

On frequencies such as 444.900 444.975 and 443.950, there is a ringing hash tone that sounds like a microprocessor. It does it regardless of what is in the other band. The level of noise can be reduced by moving the YSK remote head cable to be as far away from the radio as possible. Adding a ferrite to the cable made it worse. Whenever I transmit on ANY uhf frequency, it puts enough signal in the vhf side to open squelch regardless of frequency on VHF also.

I'm stumped.

Yaesu is stumped.

Anyone work with this issue before? BY THE WAY...it DOESN'T happen when the head is directly on the radio without the YSK remote cable.

73
de kc0bs

203. [yaesuft8100] Digest Number 122

Yahoo group: yaesuft8100
Date: 2002-02-23 20:24:14 UTC
From: Mike Flaherty
Topic: 203 Message: 203

The problem you identify sounds vaguely like the problem I had with my FT-8100 using the separation kit. Yaesu just returned the repaired radio, taking 90 days and $95 (including S&H) to fix the problem. Their current hourly rate for amateur repairs is $70.

Read previous messages on this board to get more info on the problems experienced by others. If the radio operates properly when connected directly to the chassis, the problem should be narrowed down to the cable and connectors.

My radio would be on one band and the squelch on the other was open despite the levels set on the front panel controls. It became impossible to switch between the bands. Doing a master reset had no effect on the problem.

FWIW, Yaesu replaced two spring plates and a wire assy. My guess is that both were in the control head.

Mike
WA6UBW
mikef@...

204. Now MICROPHONIC and Microprocessor Noise and Crossband Interference

Yahoo group: yaesuft8100
Date: 2002-02-27 01:31:30 UTC
From: shortbri
Topic: 202 Message: 204

It's getting worse not better...

The Radio is now MICROPHONIC! (That is, when you crank up the volume and there is audio coming through the speaker, it RINGS similar to feedbac, but not exactly the same). This even with an external speaker!

Didn't receive any fixes on the last post, am I the only one with this problem? What a lemon!

There is nothing in the digest about microphonic, ringing, or separation cable noises.

HelP!

> I have a Yaesu FT-8100 that I bought used.
>
> After installation, and using it for a month, the front end popped,
> apparently due to a signal overload.
>
> So after replacing the two tranistors and realigning the radio...
> (good sensitivity .2 uv on VHF, .15 uv on UHF) I now have another
> problem.
>
> Microprocessor noise on uhf and crossband interference.
>
> On frequencies such as 444.900 444.975 and 443.950, there is a
> ringing hash tone that sounds like a microprocessor. It does it
> regardless of what is in the other band. The level of noise can be
> reduced by moving the YSK remote head cable to be as far away from
> the radio as possible. Adding a ferrite to the cable made it
worse.
> Whenever I transmit on ANY uhf frequency, it puts enough signal in
> the vhf side to open squelch regardless of frequency on VHF also.
>
> I'm stumped.
>
> Yaesu is stumped.
>
> Anyone work with this issue before? BY THE WAY...it DOESN'T happen
> when the head is directly on the radio without the YSK remote cable.
>
> 73
> de kc0bs

205. Noise, Squeals, Squeaks Grounding Fixes and Mods

Yahoo group: yaesuft8100
Date: 2002-02-27 01:56:07 UTC
From: WD8ARZ
Topic: 205 Message: 205

Hello Brian, and sorry to hear about your FT-8100R problems. Maybe I can be of some help.

Over time I too noticed some odd noises that at first were interment or random. Then one stayed all the time and was annoying when ever the squelch was broke on the two meter side. Kind of a squeal.

I did two things and I am not certain which fixed it.

The first was to take off top and bottom covers and to loosen and re-tighten all mounting pcb and chassis screws. Then I made sure all connectors were seated well... even disconnected most and reconnected. By the way, this is a good cure for a lot of problems for all rigs as they get old and are bounced around a lot.

Second, was I put in a grounding strap and spring per information sent to me by Bert K?BTF. I will paste that information below my sign out.

I have some other mod information from long ago that I will dig out and post to this site. Some of the image files are large and I need to find out how to post them to this group. When I have that worked out, I will share that information. Those mods are from Yaesu via Alan K. Adamson NE1H, and cover the extended Mars/Cap Modification, and the Cross Banding Poor Audio Fix for the early production units.... like mine hi hi

Now if I could just get the fix the rfi that keeps the transmitter locked up in tx mode and wont release with out powering off in some quickie mobile installations using a mag mount.

73 from Bill - WD8ARZ
==========
----- Original Message -----
From: "BHL" <philoxeny@...>
To: "WD8ARZ" <wd8arz@...>
Sent: Sunday, February 03, 2002 15:46
Subject: Re: FT-8100R Inadequate internal grounding info This unofficial mod (I got it from Yaesu) has helped a number of different problems from hum to bad xmit audio. Sometimes the help is very little but sometimes the problem is completely solved.

Here it is:

Take out the 6 screws holding the top panel on. Have the front towards yourself and note the large gold can dead center in the unit and the 4 small silver cans to the right of it. There should be a bare wire soldered from the gold to the 1st silver can.SOLDER A WIRE FROM THE 3RD SILVER CAN TO THE GOLD CAN (Do Not just jumper to the 1st can but go directly to the gold

can).

Now,GET A SPRING(old ballpoint pen one works nicely) AND SOLDER IT TO THE TOP OF THE GOLD CAN,CLIP IT OFF SUCH THAT WHEN THE LID IS SCREWED ON IT IS UNDER SLIGHT COMPRESSION. NOW, WHERE IT TOUCHES THE INSIDE OF THE LID SCRAPE OR SAND THE PAINT OFF AND SAME FOR THE END OF THE SPRING.

Now put the top lid on and turn over and remove the bottom cover. Along the left side are 2 spring clips which should be well soldered to the pc board pads and pressing against the inside of the bare chassis. If they are not, take a small screwdriver and press them against their pads and add a nice blob of solder here. Many users have reported loose clips and even fallen off completely so I'd check this first.

Bert K?BTF
==========

206. RE: [yaesuft8100] Now MICROPHONIC and Microprocessor Noise and Crossband Interference

Yahoo group: yaesuft8100
Date: 2002-02-27 02:13:48 UTC
From: Tom Tishken KD4WOV
Topic: 202 Message: 206

Sounds like a cold solder joint in the audio circuit.

-----Original Message-----
From: shortbri [mailto:shortbri@...]
Sent: Tuesday, February 26, 2002 8:32 PM
To: yaesuft8100@yahoogroups.com
Subject: [yaesuft8100] Now MICROPHONIC and Microprocessor Noise and
Crossband Interference

It's getting worse not better...

The Radio is now MICROPHONIC! (That is, when you crank up the volume
and there is audio coming through the speaker, it RINGS similar to
feedbac, but not exactly the same). This even with an external
speaker!

Didn't receive any fixes on the last post, am I the only one with
this problem? What a lemon!

There is nothing in the digest about microphonic, ringing, or
separation cable noises.

HelP!

> I have a Yaesu FT-8100 that I bought used.
>
> After installation, and using it for a month, the front end popped,
> apparently due to a signal overload.
>
> So after replacing the two tranistors and realigning the radio...
> (good sensitivity .2 uv on VHF, .15 uv on UHF) I now have another
> problem.
>
> Microprocessor noise on uhf and crossband interference.
>
> On frequencies such as 444.900 444.975 and 443.950, there is a
> ringing hash tone that sounds like a microprocessor. It does it
> regardless of what is in the other band. The level of noise can be
> reduced by moving the YSK remote head cable to be as far away from
> the radio as possible. Adding a ferrite to the cable made it
worse.
> Whenever I transmit on ANY uhf frequency, it puts enough signal in
> the vhf side to open squelch regardless of frequency on VHF also.
>
> I'm stumped.

>
> Yaesu is stumped.
>
> Anyone work with this issue before? BY THE WAY...it DOESN'T happen
> when the head is directly on the radio without the YSK remote cable.
>
> 73
> de kc0bs

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207. Re: [yaesuft8100] Now MICROPHONIC and Microprocessor Noise and Crossband Interference

Yahoo group: yaesuft8100
Date: 2002-02-27 02:38:33 UTC
From: WD8ARZ
Topic: 202 Message: 207

Actually the microphonics is common in certain batches of FT-8100R's and Yaesu does have a fix for it... but they wont give out that information for some reason and want the rig sent in for that service.

Prior to doing that though, try the tips and grounding information in my previous post, Subject: Noise, Squeals, Squeaks Grounding Fixes and Mods.

Let us know about any differences before and after if you don't mind. Might be interesting to see what you can fix and what is left over for Yaesu. I have asked for the microphonic fix from Yaesu, as have others, and so far that info is not out in the field for us to do on our own as of yet.

Good Luck.

73 from Bill - WD8ARZ
wd8arz@...

----- Original Message -----
From: "shortbri" <shortbri@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Tuesday, February 26, 2002 20:31
Subject: [yaesuft8100] Now MICROPHONIC and Microprocessor Noise and Crossband Interference

> It's getting worse not better...
>
> The Radio is now MICROPHONIC! (That is, when you crank up the volume
> and there is audio coming through the speaker, it RINGS similar to
> feedbac, but not exactly the same). This even with an external
> speaker!
>
> Didn't receive any fixes on the last post, am I the only one with
> this problem? What a lemon!
>
> There is nothing in the digest about microphonic, ringing, or
> separation cable noises.
>
> HelP!
> 73 de kc0bs

208. New file uploaded to yaesuft8100

Yahoo group: yaesuft8100
Date: 2002-02-27 03:03:49 UTC
From: yaesuft8100@yahoogroups.com
Topic: 117 Message: 208

```
Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the yaesuft8100
group.

File : /mars-cap.jpg
Uploaded by : wd8arz <wd8arz@...>
Description : FT-8100R Extended Transmit Mars/Cap chip Mod

You can access this file at the URL

http://groups.yahoo.com/group/yaesuft8100/files/mars-cap.jpg

To learn more about file sharing for your group, please visit

http://help.yahoo.com/help/us/groups/files

Regards,

wd8arz <wd8arz@...>
```

209. New file uploaded to yaesuft8100

Yahoo group: yaesuft8100
Date: 2002-02-27 03:17:06 UTC
From: yaesuft8100@yahoogroups.com
Topic: 117 Message: 209

```
Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the yaesuft8100
group.

File : /xband-1-3.jpg
Uploaded by : wd8arz <wd8arz@...>
Description : FT-8100R Cross Band Poor Audio Mod 1 of 3

You can access this file at the URL

http://groups.yahoo.com/group/yaesuft8100/files/xband-1-3.jpg

To learn more about file sharing for your group, please visit

http://help.yahoo.com/help/us/groups/files

Regards,

wd8arz <wd8arz@...>
```

210. New file uploaded to yaesuft8100

Yahoo group: yaesuft8100
Date: 2002-02-27 03:23:55 UTC
From: yaesuft8100@yahoogroups.com
Topic: 117 Message: 210

```
Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the yaesuft8100
group.

File : /xband-2-3.jpg
Uploaded by : wd8arz <wd8arz@...>
Description : FT-8100R Cross Band Poor Audio Mod 2 of 3

You can access this file at the URL

http://groups.yahoo.com/group/yaesuft8100/files/xband-2-3.jpg

To learn more about file sharing for your group, please visit

http://help.yahoo.com/help/us/groups/files

Regards,

wd8arz <wd8arz@...>
```

211. New file uploaded to yaesuft8100

Yahoo group: yaesuft8100
Date: 2002-02-27 03:45:18 UTC
From: yaesuft8100@yahoogroups.com
Topic: 117 Message: 211

```
Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the yaesuft8100
group.

File : /xband-3-3.jpg
Uploaded by : wd8arz <wd8arz@...>
Description : FT-8100R Cross Band Poor Audio Mod 3 of 3

You can access this file at the URL

http://groups.yahoo.com/group/yaesuft8100/files/xband-3-3.jpg

To learn more about file sharing for your group, please visit

http://help.yahoo.com/help/us/groups/files

Regards,

wd8arz <wd8arz@...>
```

212. New file uploaded to yaesuft8100

Yahoo group: yaesuft8100
Date: 2002-02-27 03:50:38 UTC
From: yaesuft8100@yahoogroups.com
Topic: 117 Message: 212

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the yaesuft8100
group.

File : /FT-8100R Inadequate internal grounding info.txt
Uploaded by : wd8arz <wd8arz@...>
Description : FT-8100R Inadequate internal grounding Mod & Tips

You can access this file at the URL

http://groups.yahoo.com/group/yaesuft8100/files/FT-8100R%20Inadequate%20internal%20groundi
ng%20info.txt

To learn more about file sharing for your group, please visit

http://help.yahoo.com/help/us/groups/files

Regards,

wd8arz <wd8arz@...>

213. IF stage

Yahoo group: yaesuft8100
Date: 2002-02-28 01:17:38 UTC
From: lista_cafe
Topic: 213 Message: 213

Hi i'm looking for mods on the radio but there is only the mars-cap one, i need to extract audio previous from the IF stage so the signal is not cutted off, i think that i can take't from the mini din from the back of the radio, my question is from where can i get't, so the signal is strong so i can received sst with a sound card.
Regads and 73 J
lu1bjh

214. Cross Band Repeat

Yahoo group: yaesuft8100
Date: 2002-03-14 13:13:52 UTC
From: va3wjo
Topic: 214 Message: 214

Does anyone know if you can reduce or eliminate the hang time when you use cross band repeat? My radio stays keyed up for 2 seconds after the signal drops.

215. Hi, where can i find a schematic of the Programming Cable

Yahoo group: yaesuft8100
Date: 2002-03-14 22:10:10 UTC
From: ramimz
Topic: 215 Message: 215

to use with ADMS-2D ?

216. RE: [yaesuft8100] Hi, where can i find a schematic of the Programming Cable

Yahoo group: yaesuft8100
Date: 2002-03-17 22:17:59 UTC
From: Brian
Topic: 215 Message: 216

I've been looking for a LONG time myself. Someone sold me a bill of goods and told me the FT-90 cable would work with the Yaesu software I bought. So, I found out that the FT-90 cable does not work! I'm resisting having to buy the software twice to get a cable. Someone help us! ;-)

-----Original Message-----
From: ramimz [mailto:rami050@...]
Sent: Thursday, March 14, 2002 2:10 PM
To: yaesuft8100@yahoogroups.com
Subject: [yaesuft8100] Hi, where can i find a schematic of the Programming Cable

to use with ADMS-2D ?

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Get your free @... address at http://mail.yahoo.com

217. Using Motorola microphones with the Yaesu FT8000/81000

Yahoo group: yaesuft8100
Date: 2002-03-19 00:23:55 UTC
From: kraftwerk1976
Topic: 217 Message: 217

Hi. I bought some Motorola microphones with the 8 pin din connectors on them. Is there some type of mod. I can do where I can use a Motorola mic. on my Yaesu FT8000 (6 pin)? I would like to have a more durable microphone for my Yaesu.

Also, I have lost my operating manual for my FT8000, and was wondering if anyone could tell me how to turn off the beep that comes on every time I press the up and down buttons? I have tried everything, lol. Thanks for your help.

KC5QFE

218. RE: [yaesuft8100] Digest Number 128

Yahoo group: yaesuft8100
Date: 2002-03-21 21:21:03 UTC
From: Ljube - YU7BG
Topic: 218 Message: 218

Hellow dear KC5QFE,
you can turd key beep on this way:
If you want to to turn beeper off (or back on again):

-Press F/W,TONE, and observe the small"b" in the upper-left-hand
corner of the display area.

-Now press F/W to make the "b" disappear and switch off the beeper.
Presing the F/W key again will restore beeper operation, and the
small "b" will reapear.

-When you are done, press TONE to save your new setting and exit to
normal operation.
END

Sorry i can`t help you about using Motorola mic on FT-8000.
Or try on this two (best) sites to find shematic for both mic conections
ant use you creativity...

http://krasnodar.online.ru/hamradio/sch_eng.html and http://www.mods.dk

73 from YU
Ljube, YU7BG
yu7bg@...

Message: 1
Date: Tue, 19 Mar 2002 00:23:55 -0000
From: "kraftwerk1976" <skyline49@...>
Subject: Using Motorola microphones with the Yaesu FT8000/81000

Hi. I bought some Motorola microphones with the 8 pin din
connectors on them. Is there some type of mod. I can do where I can
use a Motorola mic. on my Yaesu FT8000 (6 pin)? I would like to have
a more durable microphone for my Yaesu.

Also, I have lost my operating manual for my FT8000, and was
wondering if anyone could tell me how to turn off the beep that comes
on every time I press the up and down buttons? I have tried
everything, lol. Thanks for your help.

KC5QFE

219. VHF DEAF in my 8100

Yahoo group: yaesuft8100
Date: 2002-03-24 02:45:05 UTC
From: kg4mex
Topic: 219 Message: 219

I just picked up an FT 8100 thru a swap deal.

The VHF side is deaf.

I have an ft 2600m that gets full scale from an ht @ 5 watts 1 mile away.

the 8100 does'nt even full scale when the ht is 20 feet from the antenna (s-3 signal) so the radio is deaf, very deaf.

Also have another odd problem, occasionaly when keying up, it'll start scanning.

Anyone have any answers or help or actually done repairs on the VHF issue??

TIA

Chris

220. Re: [yaesuft8100] VHF DEAF in my 8100

Yahoo group: yaesuft8100
Date: 2002-03-24 04:41:28 UTC
From: Charles Scott
Topic: 219 Message: 220

Chris:
It's possible that your 8100 has a bad vhf preamp. At least some of the 8100's were manufactured without the front end protection diodes which I found to be the case in my brother's 8100 that blew the VHF preamp.
As for scanning when keying up, that sounds like RF getting into the mic leads (or possibly some connection problem). Either change the antenna installation to reduce the RF or try to clip one of those clamp-on RF supressors around the mic cable at the radio.
Also note that there's been problems with the connectors that attach the volume/squelch controls to the main board in the front panel. That can show up as a variety of symptoms such as squelch and audio level problems.

Chuck - N8DNX

On Sun, 24 Mar 2002, kg4mex wrote:

> I just picked up an FT 8100 thru a swap deal.
>
>
> The VHF side is deaf.
>
> I have an ft 2600m that gets full scale from an ht @ 5 watts 1 mile
> away.
>
> the 8100 does'nt even full scale when the ht is 20 feet from the
> antenna (s-3 signal) so the radio is deaf, very deaf.
>
> Also have another odd problem, occasionaly when keying up, it'll
> start scanning.
>
> Anyone have any answers or help or actually done repairs on the VHF
> issue??
>
>
> TIA
>
> Chris

221. VHF DEAF in my 8100

Yahoo group: yaesuft8100
Date: 2002-03-24 13:33:30 UTC
From: kg4mex
Topic: 219 Message: 221

I have my ft 8100 on a single AR270B, with 30 feet of 213 belden,

The antennas are spaced far enough apart that they shouldn't be an issue.

I found this page for the cross band repeat function

http://www.qsl.net/wb3gck/cbr.htm

Specifically relating to the FT 8100,

Awesome radio, especially the crossband repeat, it does it both ways (most only rx secondary band and tx on the primary, the 8100 goes both ways, or one way depending on the setup!)

With the exception of the deaf vhf and the tx issues, (which are a HUGE problem) it could be a decent radio!

Hopefully i'll get some help here on fixing it, ever since I sent an ft 100d in for service, i'll never deal with yaesu again.

Chris

222. RE: [yaesuft8100] VHF DEAF in my 8100

Yahoo group: yaesuft8100
Date: 2002-03-24 14:08:21 UTC
From: Tom Tishken KD4WOV
Topic: 219 Message: 222

I would start by checking all the grounds, and I agree the VHF first RF RX amp maybe damaged. Before I go playing the amp, has anyone had a golden screwdriver in it? you may have a VCO out of alignment. I will look up the tuning procedure for the VCO, which only requires a volt meter. If that does not help it I would suggest looking at the tuning slugs in the VHF side to make sure someone has not moneyed around with them. I will also look up the voltages and so forth for the VHF rx amp.

-----Original Message-----
From: kg4mex [mailto:kg4mex@...]
Sent: Sunday, March 24, 2002 8:33 AM
To: yaesuft8100@yahoogroups.com
Subject: [yaesuft8100] VHF DEAF in my 8100

I have my ft 8100 on a single AR270B, with 30 feet of 213 belden,

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Awesome radio, especially the crossband repeat, it does it both ways (most only rx secondary band and tx on the primary, the 8100 goes both ways, or one way depending on the setup!)

With the exception of the deaf vhf and the tx issues, (which are a HUGE problem) it could be a decent radio!

Hopefully i'll get some help here on fixing it, ever since I sent an ft 100d in for service, i'll never deal with yaesu again.

Chris

Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

223. Re: VHF DEAF in my 8100

Yahoo group: yaesuft8100
Date: 2002-03-24 14:24:50 UTC
From: kg4mex
Topic: 219 Message: 223

Tom,

Judging by the way it looks internally, at least one mod has been done to it (ground mod for low vhf tx power) checking everything on a meter the output on VHF is appropriate, UHF is fine, and the UHF rx is much better than my adi ar 447 (now thats junk!)

Just VHF is almost acting like its got a 40-50 db attenuation.

Nothing looks out-of-the ordinary.

i'd bet the previous reply from RE: FET pre-amp is right on the money,

But if you have info and instructions on adjustments (vco etc?) i'd be more than willing to try them, i have quite a bit of test equipment at my disposal..

thanks

Chris

Any and all tips and tricks i'll be willing to try!!!

Anyone else experience this problem?

--- In yaesuft8100@y..., "Tom Tishken KD4WOV" <kd4wov@e...> wrote:
> I would start by checking all the grounds, and I agree the VHF first RF RX
> amp maybe damaged. Before I go playing the amp, has anyone had a golden
> screwdriver in it? you may have a VCO out of alignment. I will look up the
> tuning procedure for the VCO, which only requires a volt meter. If that does
> not help it I would suggest looking at the tuning slugs in the VHF side to
> make sure someone has not moneyed around with them. I will also look up the
> voltages and so forth for the VHF rx amp.
>
> -----Original Message-----
> From: kg4mex [mailto:kg4mex@a...]
> Sent: Sunday, March 24, 2002 8:33 AM
> To: yaesuft8100@y...
> Subject: [yaesuft8100] VHF DEAF in my 8100
>
>

> I have my ft 8100 on a single AR270B, with 30 feet of 213 belden,
>
>
> The antennas are spaced far enough apart that they shouldn't be an
> issue.
>
>
> I found this page for the cross band repeat function
>
> http://www.qsl.net/wb3gck/cbr.htm
>
> Specifically relating to the FT 8100,
>
> Awesome radio, especially the crossband repeat, it does it both ways
> (most only rx secondary band and tx on the primary, the 8100 goes
> both ways, or one way depending on the setup!)
>
> With the exception of the deaf vhf and the tx issues, (which are a
> HUGE problem) it could be a decent radio!
>
> Hopefully i'll get some help here on fixing it, ever since I sent an
> ft 100d in for service, i'll never deal with yaesu again.
>
>
> Chris
>
>
>
>
>
> Your use of Yahoo! Groups is subject to
http://docs.yahoo.com/info/terms/

224. VHF DEAF in my 8100, and how come no one can post?

Yahoo group: yaesuft8100
Date: 2002-03-25 17:52:43 UTC
From: kg4mex
Topic: 224 Message: 224

I was hoping for a response from someone with at least test points or info on how to check VCO, or where/how much a VHF FET pre-amp is, but i've been trying to post all morning and it seems that yahoo must be having "issues"

Please, if someone has schematics, tuning procedures etc, please send them ASAP...

Thanks again

Chris

225. Repairs

Yahoo group: yaesuft8100
Date: 2002-03-26 08:57:50 UTC
From: Mike Flaherty
Topic: 225 Message: 225

> Also note that there's been problems with the connectors that attach the volume/squelch controls to the main board in the front panel. That can show up as a variety of symptoms such as squelch and audio level problems.

I had that problem with my set and it made the radio unuseable. Sent to Yaesu for repair which cost over $90 and took three months.

Mike
WA6UBW

226. can't find if stage mod

Yahoo group: yaesuft8100
Date: 2002-03-26 15:22:03 UTC
From: Mr. J
Topic: 226 Message: 226

hi i have looked for mod but all are for mars cap, i'm tryng to search the mod for the if stage, this one is usefull when u want to receive sstv, pocsag, packet etc etc, in the if stage i dont remeber wich one, is where the signal is cutted off, you can still hear correctly but fur data doesen work.
Regards J lu1bjh
ps: i have already send an email to yaesu but they reply saying whif if stage? i explained the same but nothing.

227. Re: [yaesuft8100] can't find if stage mod

Yahoo group: yaesuft8100
Date: 2002-03-28 04:20:44 UTC
From: Mr. J
Topic: 226 Message: 227

Hi tnx again, but do u still need the 2fsk or 4fsk board to receive or it came leveled directed, i mean this cable is for use with sound card proyects or also works with serial ones?
73 J lu1bjh
----- Original Message -----
From: Tom Tishken KD4WOV
To: Mr. J
Sent: Tuesday, March 26, 2002 9:17 PM
Subject: RE: [yaesuft8100] can't find if stage mod

I am not sure what you are looking for. If you use the 9600 baud port on the back of the rig you should have no problem with any digital modes. I have used mine to do sstv, PSK31, rtty, and 9600 baud packet.
-----Original Message-----
From: Mr. J [mailto:bazan@...]
Sent: Tuesday, March 26, 2002 10:22 AM
To: Subject: [yaesuft8100] can't find if stage mod

hi i have looked for mod but all are for mars cap, i'm tryng to search the mod for the if stage, this one is usefull when u want to receive sstv, pocsag, packet etc etc, in the if stage i dont remeber wich one, is where the signal is cutted off, you can still hear correctly but fur data doesen work.
Regards J lu1bjh
ps: i have already send an email to yaesu but they reply saying whif if stage? i explained the same but nothing.

228. whats up with the groups?

Yahoo group: yaesuft8100
Date: 2002-03-26 04:30:02 UTC
From: kg4mex
Topic: 228 Message: 228

Been trying to post all day for the fix on my DEAF 8100

229. VHF DEAF in my 8100

Yahoo group: yaesuft8100
Date: 2002-03-25 13:13:31 UTC
From: kg4mex
Topic: 219 Message: 229

Anyone find out anything on this DEAF 8100 yet? (advice on parts/tuneup procedures etc?)

Thanks

Chris

230. spam

Yahoo group: yaesuft8100
Date: 2002-03-31 00:18:05 UTC
From: Bryan A. Torok
Topic: 230 Message: 230

Hello folks,

I've just been alerted by a friend that the folks at Yahoo have just made a sneaky change to everybody's 'Marketing Preferences,' the result of which will be a load of spam. I checked and sure enough, they had changed ALL of my *No's* to *Yes!* So, I've just been in and changed back what they've done so that I won't be receiving their ads!

Here's what you need to do:

Go to My Groups and click on Account Info (see the far upper right, next to "help"), verify your password if it asks you to, and your Yahoo ID card comes up. Click on 'Edit your Marketing Preferences' and change all those Yes's back to No's! Click Save Changes

The press release is available at

http://biz.yahoo.com/djus/020327/200203272215000735_1.html

Could be that they are too busy sending out spam to take care of sending out messages.

Regards,

--
Bryan

"Without a clear vision of the future we flounder in the present."
Sally Ride, America's first woman in space.

231. VHF DEAF IN MY 8100?

Yahoo group: yaesuft8100
Date: 2002-04-01 22:55:07 UTC
From: kg4mex
Topic: 231 Message: 231

I recieved a couple responses about fixes but no one replied...

To re-state, the VHF is deaf, i was told it was a transistor, (FET pre-amp) looking for a part number or the like.

any assistance would be greatly appreciated!

Chris

232. deaf vhf

Yahoo group: yaesuft8100
Date: 2002-04-01 23:49:24 UTC
From: Mr. J
Topic: 232 Message: 232

old message
Les:
How deaf? Is it real bad, or just seems a little weak?
I mentioned a while ago that at least one 8100 I've worked on did not have overload protection diodes in the front-end. Needless to say, I was replacing the VHF preamp FET (made it pretty deaf).

Chuck - N8DNX

233. UHF Volume/Squelch Problem

Yahoo group: yaesuft8100
Date: 2002-04-03 03:01:30 UTC
From: James F. Boehner M.D.
Topic: 233 Message: 233

I read that there was a UHF squelch control problem on someone's 8100. My UHF section now will not open its squelch (to hear static) when the control should allow it unless I push sideways on the knob. The volume is at full whenever the squelch opens because of a signal, and will not vary when the volume knob is rotated.

Has anyone had this problem? Was it something regarding the potentiometer socket that was a problem?

TIA

'73 de JIM N2ZZ

234. Re: [yaesuft8100] UHF Volume/Squelch Problem

Yahoo group: yaesuft8100
Date: 2002-04-03 03:21:13 UTC
From: Bryan A. Torok
Topic: 233 Message: 234

"James F. Boehner M.D." wrote:
>
> I read that there was a UHF squelch control problem on someone's 8100. My
> UHF section now will not open its squelch (to hear static) when the control
> should allow it unless I push sideways on the knob. The volume is at full
> whenever the squelch opens because of a signal, and will not vary when the
> volume knob is rotated.
>
> Has anyone had this problem? Was it something regarding the potentiometer
> socket that was a problem?
>
> TIA
>
> '73 de JIM N2ZZ

This sounds like the most common problem with the Ft 8100. You most likely have
a broken surface mount connector for the volume/squelch control. The best and
most permanent fix is to remove the connector and replace it with thin wires.
This is how Yaesu fixes the problem. I used 24 or 26 guage stranded wire which
I got by splitting out a piece of ribbon cable.

--
Bryan

"Without a clear vision of the future we flounder in the present."
Sally Ride, America's first woman in space.

235. Re: [yaesuft8100] UHF Volume/Squelch Problem

Yahoo group: yaesuft8100
Date: 2002-04-03 04:44:30 UTC
From: James F. Boehner M.D.
Topic: 233 Message: 235

Ed,

Thanks for the information. It appears that in the control head, each of the controls are on a sub-board that can be removed from the main board by removing the spanning nut from the control, and breaking the white adhesive that is used to hold the board in place. There is a 6 pin connector on the main board that receives the 6 pin connector on the control's sub board. The 6 solder connections from the connector to the main board were the culprits. The connector lifted right off the board when I removed the sub-board.

I separated the connectors, freshened up the solder pads on the main board, and resoldered the connector to that board, placed the subboard back into place, and replaced the spanning nut. The unit is working fine now. Those were very small pads! surface mount to be sure!

I have to say that I'm a bit disappointed as to Yaesu's design of the control boards-I could see how easily the connector could separate from the main board with the potential stresses and strains. Their use of adhesive was surprising. Now to find some appropriate adhesive to keep the job stable.

Thanks for the help!

Hope this information helps others with this problem!

'73 de JIM N2ZZ

----- Original Message -----
From: "Edward L. Dowdy" <eldowdy@...>
To: "James F. Boehner M.D." <jboehner@...>
Sent: Tuesday, April 02, 2002 10:13 PM
Subject: Re: [yaesuft8100] UHF Volume/Squelch Problem

> They break away from the circuit board. need to be delicately re-soldered.
A
> friend repaired an old 8000 with very fine wire. Same circuit is in the
> remote head of the 8100.
>
> 73,
> Ed KA9EES
>
> ----- Original Message -----
> From: "James F. Boehner M.D." <jboehner@...>
> To: <yaesuft8100@yahoogroups.com>
> Sent: Tuesday, April 02, 2002 9:01 PM
> Subject: [yaesuft8100] UHF Volume/Squelch Problem

>
>
> I read that there was a UHF squelch control problem on someone's 8100. My
> UHF section now will not open its squelch (to hear static) when the
control
> should allow it unless I push sideways on the knob. The volume is at full
> whenever the squelch opens because of a signal, and will not vary when the
> volume knob is rotated.
>
> Has anyone had this problem? Was it something regarding the potentiometer
> socket that was a problem?
>
> TIA
>
> '73 de JIM N2ZZ
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236. Re: [yaesuft8100] UHF Volume/Squelch Problem

Yahoo group: yaesuft8100
Date: 2002-04-03 04:46:21 UTC
From: James F. Boehner M.D.
Topic: 233 Message: 236

I just posted my fix, but if (when) it breaks again, I'll repair it using
the wire method!

Thanks!

'73 de JIM N2ZZ

----- Original Message -----
From: "Bryan A. Torok" <b.torok@...>
To: "James F. Boehner M.D." <jboehner@...>
Cc: <yaesuft8100@yahoogroups.com>
Sent: Tuesday, April 02, 2002 10:21 PM
Subject: Re: [yaesuft8100] UHF Volume/Squelch Problem

> "James F. Boehner M.D." wrote:
> >
> > I read that there was a UHF squelch control problem on someone's 8100.
My
> > UHF section now will not open its squelch (to hear static) when the
control
> > should allow it unless I push sideways on the knob. The volume is at
full
> > whenever the squelch opens because of a signal, and will not vary when
the
> > volume knob is rotated.
> >
> > Has anyone had this problem? Was it something regarding the
potentiometer
> > socket that was a problem?
> >
> > TIA
> >
> > '73 de JIM N2ZZ
>
> This sounds like the most common problem with the Ft 8100. You most
likely have
> a broken surface mount connector for the volume/squelch control. The best
and
> most permanent fix is to remove the connector and replace it with thin
wires.
> This is how Yaesu fixes the problem. I used 24 or 26 guage stranded wire
which
> I got by splitting out a piece of ribbon cable.
>
> --
> Bryan

> ----------
> "Without a clear vision of the future we flounder in the present."
> Sally Ride, America's first woman in space.
>
>

237. Re: [yaesuft8100] UHF Volume/Squelch Problem

Yahoo group: yaesuft8100
Date: 2002-04-03 04:56:11 UTC
From: Art Barbetta,Jr N8RKA / AFA1QB
Topic: 233 Message: 237
Attachments: 2 described; binary payloads are missing from this source WARC

I have had this problem with my FT-8100 also ...
I have thought about replacing the head on mine ...
I think the control head goes for about $200.00 from Yaesu .
73 Art N8RKA

At 10:01 PM 4/2/02 -0500, James F. Boehner M.D. wrote:
>I read that there was a UHF squelch control problem on someone's 8100. My
>UHF section now will not open its squelch (to hear static) when the control
>should allow it unless I push sideways on the knob. The volume is at full
>whenever the squelch opens because of a signal, and will not vary when the
>volume knob is rotated.
>
>Has anyone had this problem? Was it something regarding the potentiometer
>socket that was a problem?
>
>TIA
>
>'73 de JIM N2ZZ
>
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4/D=egroupweb/S=1705063108:HM/A=1000239/R=1>26dc28.jpg
>26dc6e.jpg
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><http://docs.yahoo.com/info/terms/>Yahoo! Terms of Service.

238. [yaesuft8100] Digest Number 136

Yahoo group: yaesuft8100
Date: 2002-04-04 12:51:56 UTC
From: Mike Flaherty
Topic: 238 Message: 238

To Dr. Jim B.

Appears you successfully repaired the control head. My bill from Yaesu for repairing my FT-8100 ran over $90 w/shipping. The parts used were 2 springs and a wire harness. Labor at Yaesu is currently $70/hr. (Read back a few messages on the Yahoo site and you will find my post re repairs.

Hope the repair holds!

239. Re: [yaesuft8100] Digest Number 136

Yahoo group: yaesuft8100
Date: 2002-04-04 13:08:00 UTC
From: James F. Boehner M.D.
Topic: 238 Message: 239

I hope it holds also!

I feel that I was lucky-trying to solder surface mount has its own hazards, even with a small soldering iron. The hardest thing was getting close enough with my magnifying lenses without burning my nose <G>!

Well, getting into the unit made me understand why this problem happens with the 8100. The engineering on the control head, at least with the volume/squelch controls, was poor.

I fortunately have not had to deal with Yaesu Repairs. I know some have had good luck, some bad. I have the Yaesu VX-5R, and many have sent their units to YaesuUSA to repair the slow CTCSS decode. The repair has been less than satisfactory for most. In any case, $70/hr is expensive. The one thing I never understood about hourly repairs is.....The less competent technician who takes longer to repair a unit is able to charge more! Hmmmmmm....

I am sorry this unit is no longer in production. I have read reports on the 7100, and it seems that it is not up to the quality of the 8100.

SO, if the 8100 goes, I might be going away from Yaesu, at least for the mobile dual banders.

'73 de JIM N2ZZ

----- Original Message -----
From: "Mike Flaherty" <mikef@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Thursday, April 04, 2002 7:51 AM
Subject: [yaesuft8100] Digest Number 136

> To Dr. Jim B.
>
> Appears you successfully repaired the control head. My bill from Yaesu for
> repairing my FT-8100 ran over $90 w/shipping. The parts used were 2
springs
> and a wire harness. Labor at Yaesu is currently $70/hr. (Read back a few
> messages on the Yahoo site and you will find my post re repairs.
>
> Hope the repair holds!
>
>
>
>
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>
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>
>

240. Programming Cable

Yahoo group: yaesuft8100
Date: 2002-04-05 13:31:59 UTC
From: va3wjo
Topic: 240 Message: 240

Hi does anyone have a schematic of the programming cable???

Thanks in advance.

WJO

241. UHF CONTROL NG

Yahoo group: yaesuft8100
Date: 2002-04-13 23:05:19 UTC
From: ag4ih@comcast.net
Topic: 241 Message: 241
Attachments: 1 described; binary payloads are missing from this source WARC

Hi,

I just joined the group and glad I did. I've have an FT-8100R that for five years sat on my bench; used a little on VHF and once on UHF. I put it up for sale and sold it within five minutes. I checked it thoroughly before packing it up and found the UHF control intermittent. End of sale. While trying to get some information on the control panel I stumbled on to this group. I hope the problem is nothing more than a bad connection. I removed the two screws on the back and tried to separate the pieces and could not. Can someone tell me how to get the panel open and without damage or marking it up?

Thanks,

John, AG4IH

242. 8100 Fails Again

Yahoo group: yaesuft8100
Date: 2002-05-16 14:12:29 UTC
From: w9wy
Topic: 242 Message: 242

Well, I think I should start a contest. My FT-8100 is going to have to go back to the factory for service a 4 (or maybe 5th) time. The first was for the volume control problem, the 2nd, 3rd, 4th, and 5th are for no output on 2 meters (450 has always worked great).

Anyone have a "better" record?

Is there any legal recourse I can take??

Anyone have an idea why the radio keeps failing? (It has been in two different vehicles, I use 1/4 wave antennas with through the roof Motorola NMO mounts, the SWR is good (checked with Bird). Unit is grounded well, power to the battery with fuses in both leads.

243. Re: [yaesuft8100] 8100 Fails Again

Yahoo group: yaesuft8100
Date: 2002-05-16 15:01:54 UTC
From: Edward Dowdy
Topic: 242 Message: 243

I've had three 8100s and one 8000. Only problem I had was the volume control came loose on the 8000. A friend with a radio shop fixed it. I've had the same 8100 in the truck for 2 years. It's remote mounted. I hook the mic cord behind the ICOM IC-706MKII it's mounted above. Gives it strain relief. That is what causes the problem. Pulling on the mic cord.

73,
Ed KA9EES

----- Original Message -----
From: "w9wy" <guido@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Thursday, May 16, 2002 9:12 AM
Subject: [yaesuft8100] 8100 Fails Again

: Well, I think I should start a contest. My FT-8100 is going to have
: to go back to the factory for service a 4 (or maybe 5th) time. The
: first was for the volume control problem, the 2nd, 3rd, 4th, and 5th
: are for no output on 2 meters (450 has always worked great).
:
: Anyone have a "better" record?
:
: Is there any legal recourse I can take??
:
: Anyone have an idea why the radio keeps failing? (It has been in two
: different vehicles, I use 1/4 wave antennas with through the roof
: Motorola NMO mounts, the SWR is good (checked with Bird). Unit is
: grounded well, power to the battery with fuses in both leads.
:
:
: ------------------------ Yahoo! Groups
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: FREE COLLEGE MONEY
: CLICK HERE to search
: 600,000 scholarships!
: http://us.click.yahoo.com/DlIU9C/4m7CAA/Ey.GAA/ELTolB/TM
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244. UHF/SQUELCH CONTROL

Yahoo group: yaesuft8100
Date: 2002-05-20 18:04:32 UTC
From: ag4ih@comcast.net
Topic: 244 Message: 244

After reading the POSTS about hard wiring in the control UHF/SQUELCH controls I looked at the main board connector pads under high magnification I saw that all connections were cold solder joints. A 15 watt iron and some .015 solder corrected the problem and the radio is whole again. I am simply amazed that there are cold solder connections in an apparent slew of 8100R radios. I think that YAESU's repair of pigtailing the connections is more difficult than resoldering the pads.

YAESU should repair all the FT-8100R radios that have any cold solder joints for free regardless of age. I'm fortunate that I am trained and able to work with SMDs'.

John, AG4IH

245. Re: [yaesuft8100] UHF/SQUELCH CONTROL

Yahoo group: yaesuft8100
Date: 2002-05-20 18:26:30 UTC
From: Charles Scott
Topic: 244 Message: 245

John:
Believe me, it's not just a matter of cold solder joints. I've repaired a number of these radios and even if you do resolder the connections, they can still fail. The problem is the amount of movement that can result from handling the controls and what it does to the connectors. I suppose if you glued them down sufficiently (I've even tried super-glue) you shouldn't have the problem. You'd have to do the connectors on both boards on each side, and would have to remove them to do this. FWIW, the only reasonable solution is to remove the connectors and install light guage jumpers, which is also not that easy. I hear that Yaesu has been known to do that on some radios.
I also agree that Yaesu should recall these radios, but am not going to fault them as long as the do a good job of repairing this failure in or out of warrantee.

Chuck - N8DNX

On Mon, 20 May 2002 ag4ih@... wrote:

> After reading the POSTS about hard wiring in the control UHF/SQUELCH
> controls I looked at the main board connector pads under high
> magnification I saw that all connections were cold solder joints. A
> 15 watt iron and some .015 solder corrected the problem and the radio
> is whole again. I am simply amazed that there are cold solder
> connections in an apparent slew of 8100R radios. I think that YAESU's
> repair of pigtailing the connections is more difficult than
> resoldering the pads.
> John, AG4IH

--

246. Cold solder joints

Yahoo group: yaesuft8100
Date: 2002-05-20 20:47:02 UTC
From: ag4ih@comcast.net
Topic: 246 Message: 246

There is absolutely no excuse for cold solder joints anywhere! Although I agree that hard-wire is the best way, I see no way a proper solder connection will break. The wires or pads will fail first. As I observed the joints under my scope the connections were totally fractured. I have never had to rework a solder joint in commercial gear, only in cheap consumer equipment; I guess Ham gear is now the latter category.

Too bad. . .

73s' John, ag4ih

247. Re: [yaesuft8100] UHF/SQUELCH CONTROL

Yahoo group: yaesuft8100
Date: 2002-05-21 04:11:04 UTC
From: Bryan A. Torok
Topic: 244 Message: 247

Charles Scott wrote:
>
> John:
> Believe me, it's not just a matter of cold solder joints. I've repaired
> a number of these radios and even if you do resolder the connections, they
> can still fail. The problem is the amount of movement that can result from
> handling the controls and what it does to the connectors. I suppose if you
> glued them down sufficiently (I've even tried super-glue) you shouldn't
> have the problem. You'd have to do the connectors on both boards on each
> side, and would have to remove them to do this. FWIW, the only reasonable
> solution is to remove the connectors and install light guage jumpers,
> which is also not that easy. I hear that Yaesu has been known to do that
> on some radios.
> I also agree that Yaesu should recall these radios, but am not going to
> fault them as long as the do a good job of repairing this failure in or
> out of warrantee.
>
> Chuck - N8DNX
>

I have to agree the above and add my two cents worth. The first time the connector broke loose, I resoldered it as the other gentleman did. I did such a good job that the second time, the solder joint did not fail. Instead, the traces tore off of the board. After trying other methods, I finally used fine stranded wire jumpers. The stranded wire I used was pieces from ribbon cable which worked well and has not failed since. I also tried super glues and epoxy. The area involved is too small and the material that the connector is made out of is not conducive to sticking to most adhesives.

--
Bryan N8OOF

--
Bryan

"Without a clear vision of the future we flounder in the present."
Sally Ride, America's first woman in space.

248. Re: [yaesuft8100] Control Failures

Yahoo group: yaesuft8100
Date: 2002-05-21 14:18:49 UTC
From: Mike Flaherty
Topic: 248 Message: 248

I asked that my radio be repaired under an extended warranty because of the apparent problem with so many radios. Instead of an answer to my query, I got an estimate of nearly $100 to do the repair.

Seems Yaesu Repair Service has a cash cow in the FT-8100 at nearly $100 a pop. After buying four radios from them, I will take that into consideration when I buy another radio, and there's a good chance it will be another brand.

Finally, the radio is operating like it should have when I bought it.

--- yaesuft8100@yahoogroups.com wrote:

> Date: Mon, 20 May 2002 14:04:32 -0400
> From: ag4ih@...
> Subject: UHF/SQUELCH CONTROL

> YAESU should repair all the FT-8100R radios that
> have any cold solder joints for free regardless of
> age. I'm fortunate that I am trained and able to
> work with SMDs'.
>
>
> John, AG4IH

=====
Mike FlahertyWA6UBWwa6ubw@...

____
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249. RE: [yaesuft8100] Digest Number 141

Yahoo group: yaesuft8100
Date: 2002-05-21 15:55:10 UTC
From: Guido
Topic: 249 Message: 249

Does anyone have any idea why my FT-8100 keeps blowing up on the 2 meter side? Here is what happens

1) After working for a few of months, the radio just starts cutting out during transmit. This began when the radio was still under warantee

2) After putting up with this for a while the radio will just quit. At this time I return to Yaeus, they fix and all is well -- for a couple of months. (and they don't charge for the work since it originally happened under warantee. BUT I still have to come up with the cost of shipping)

This happens ONLY on the 2 meter side. 450 has never been affected. The radio has been mounted in two different vehicles with two different antennas and mounts (both were NMO through the roof mounts).

The radio is powered directly from the battery.

The mic must be good as the 450 side has no problems.

Any ideas would be appreciated. At last count the radio is ready for its 5th trip to California. It has more frequent flyer miles than I do!!!

_____
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250. TRANSMIT PROBLEM

Yahoo group: yaesuft8100
Date: 2002-05-21 17:06:44 UTC
From: ag4ih@comcast.net
Topic: 250 Message: 250

FYI

I had a transmit problem awhile back. I don't remember exactly how it manifested itself; but the cure was to tighten all the PC board mounting screws.

73s' John, ag4ih

251. Re: [yaesuft8100] Control Failures My 8500

Yahoo group: yaesuft8100
Date: 2002-05-21 20:53:29 UTC
From: Greg McNeill
Topic: 248 Message: 251
Attachments: 2 described; binary payloads are missing from this source WARC

I have an 8500 that's been back 6 times. I finally learned to fix it myself . They cut you no slack Even letters to the company president provide no relief... ALL of my Yaesu radios of the newer designs have been back, some several times. Many others in the club have been back... I too will never buy another Yaesu radio. Nice radios but they don't work for long.

Greg N3PLI

At 07:18 AM 5/21/2002 -0700, Mike Flaherty wrote:
>I asked that my radio be repaired under an extended
>warranty because of the apparent problem with so many
>radios. Instead of an answer to my query, I got an
>estimate of nearly $100 to do the repair.
>
>Seems Yaesu Repair Service has a cash cow in the
>FT-8100 at nearly $100 a pop. After buying four radios
>from them, I will take that into consideration when I
>buy another radio, and there's a good chance it will
>be another brand.
>
>Finally, the radio is operating like it should have
>when I bought it.
>
>--- yaesuft8100@yahoogroups.com wrote:
>
> > Date: Mon, 20 May 2002 14:04:32 -0400
> > From: ag4ih@...
> > Subject: UHF/SQUELCH CONTROL
>
> > YAESU should repair all the FT-8100R radios that
> > have any cold solder joints for free regardless of
> > age. I'm fortunate that I am trained and able to
> > work with SMDs'.
> >
> >
> > John, AG4IH
>
>
>=====
>Mike FlahertyWA6UBWwa6ubw@...
>
>_____
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252. AM Recieve

Yahoo group: yaesuft8100
Date: 2002-06-12 09:46:25 UTC
From: happyraveruk
Topic: 252 Message: 252

Just waiting for my 8100 to be delivered and trying to find info on AM Recieve, I see that it covers the airband on RX as standard but is this AM ?

253. Re: [yaesuft8100] AM Recieve

Yahoo group: yaesuft8100
Date: 2002-06-12 12:09:20 UTC
From: Lee Hillsgrove
Topic: 252 Message: 253

```
>Just waiting for my 8100 to be delivered and trying to find info on
>AM Recieve, I see that it covers the airband on RX as standard but
>is this AM ?
>

Yes, it is.

Lee
Oo-v-oO
PP-ASEL
KB1GNI
```

254. Re: [yaesuft8100] AM Recieve

Yahoo group: yaesuft8100
Date: 2002-06-12 13:27:11 UTC
From: WD8ARZ
Topic: 252 Message: 254

110-137 Mhz will auto use AM for the aircraft band. Other frequencies can be forced to AM mode by the following key sequence: Press the Function button and release it, then pressing VFO/MR button and release it. AM only works on the left Vhf Vfo.

73 from Bill - WD8ARZ
wd8arz@...

----- Original Message -----
From: "happyraveruk" <diehard@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Wednesday, June 12, 2002 5:46 AM
Subject: [yaesuft8100] AM Recieve

> Just waiting for my 8100 to be delivered and trying to find info on
> AM Recieve, I see that it covers the airband on RX as standard but
> is this AM ?

255. Free YAESU, ICOM and KENWOOD Ham Radio Manuals for download

Yahoo group: yaesuft8100
Date: 2002-06-14 17:39:30 UTC
From: p166micron
Topic: 255 Message: 255

I just came across this very complete and extremely well done web page for free radio manual downloads for Icom, Kenwood, and Yaesu radios and accessories both current stuff and older rigs as well.

Schematic diagrams are included with most. It includes complete service mnauals also for a few of the products. A great find!

http://www.ab7sl.com/index.html?row1col2=links.html

John Smith - KB9BMB 73'

256. YAESU 8100 R

Yahoo group: yaesuft8100
Date: 2002-06-24 14:18:11 UTC
From: bass_ronnie
Topic: 256 Message: 256

looking for a yaesu 8100 R IF YOU KNOW WERE I CAN FIND A REAL GOOD SHAPE LET ME KNOW THANK YOU MINE GOT FLOODED PLEASE LOOK FOR ME A REAL GOOD CHEAP ONE THANK YOU THATS IN GOOD SHAPE

257. Separation Kit

Yahoo group: yaesuft8100
Date: 2002-07-06 07:12:53 UTC
From: ruben357
Topic: 257 Message: 257

I'm looking for a Seperation kit for the 8100. If
anyone has one they want to get rid of please
let me know here, or email me at mydian@...

Rick, N9TES

258. Re: [yaesuft8100] UHF Volume/Squelch Problem

Yahoo group: yaesuft8100
Date: 2002-07-07 05:00:04 UTC
From: James F. Boehner M.D.
Topic: 233 Message: 258

A follow up to this last post-

My radio started having problems again, and when I disassembled the unit this time, the connector was uprooted as were many of the solder traces! I had to trace the solder trace "footprint" with a somewhat trial and error method. I was able to reconnect the control using 30 gauge wire. It was quite a challenge!

The radio is alive again!

I tried to upload a picture to the Pictures section of this reflector, hopefully it took!

'73 de JIM N2ZZ

----- Original Message -----
From: "James F. Boehner M.D." <jboehner@...>
To: "Edward L. Dowdy" <eldowdy@...>
Cc: <yaesuft8100@yahoogroups.com>
Sent: Wednesday, April 03, 2002 12:44 AM
Subject: Re: [yaesuft8100] UHF Volume/Squelch Problem

> Ed,
>
> Thanks for the information. It appears that in the control head, each of
> the controls are on a sub-board that can be removed from the main board by
> removing the spanning nut from the control, and breaking the white
adhesive
> that is used to hold the board in place. There is a 6 pin connector on
the
> main board that receives the 6 pin connector on the control's sub board.
> The 6 solder connections from the connector to the main board were the
> culprits. The connector lifted right off the board when I removed the
> sub-board.
>
> I separated the connectors, freshened up the solder pads on the main
board,
> and resoldered the connector to that board, placed the subboard back into
> place, and replaced the spanning nut. The unit is working fine now.
Those
> were very small pads! surface mount to be sure!
>
> I have to say that I'm a bit disappointed as to Yaesu's design of the
> control boards-I could see how easily the connector could separate from
the
> main board with the potential stresses and strains. Their use of adhesive

> was surprising. Now to find some appropriate adhesive to keep the job
> stable.
>
> Thanks for the help!
>
> Hope this information helps others with this problem!
>
> '73 de JIM N2ZZ
>
>
>
>
> ----- Original Message -----
> From: "Edward L. Dowdy" <eldowdy@...>
> To: "James F. Boehner M.D." <jboehner@...>
> Sent: Tuesday, April 02, 2002 10:13 PM
> Subject: Re: [yaesuft8100] UHF Volume/Squelch Problem
>
>
> > They break away from the circuit board. need to be delicately
re-soldered.
> A
> > friend repaired an old 8000 with very fine wire. Same circuit is in the
> > remote head of the 8100.
> >
> > 73,
> > Ed KA9EES
> >
> > ----- Original Message -----
> > From: "James F. Boehner M.D." <jboehner@...>
> > To: <yaesuft8100@yahoogroups.com>
> > Sent: Tuesday, April 02, 2002 9:01 PM
> > Subject: [yaesuft8100] UHF Volume/Squelch Problem
> >
> >
> > I read that there was a UHF squelch control problem on someone's 8100.
My
> > UHF section now will not open its squelch (to hear static) when the
> control
> > should allow it unless I push sideways on the knob. The volume is at
full
> > whenever the squelch opens because of a signal, and will not vary when
the
> > volume knob is rotated.
> >
> > Has anyone had this problem? Was it something regarding the
potentiometer
> > socket that was a problem?
> >
> > TIA

> >
> > '73 de JIM N2ZZ
> >
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>

259. Re: Volume/Squelch Problem

Yahoo group: yaesuft8100
Date: 2002-07-07 10:25:52 UTC
From: Mike Flaherty
Topic: 259 Message: 259

Might I add that the Hundred dollar bill (less pocket change) for a factory service repair separates from the customer's wallet much more easily, although with much greater stress and strain.

> 1. Re: UHF Volume/Squelch Problem
> From: "James F. Boehner M.D."
> <jboehner@...>
> I have to say that I'm a bit disappointed as to
> Yaesu's design of the control boards-I could see
> how easily the connector could separate from the
> main board with the potential stresses and strains.

=====
Mike FlahertyWA6UBWwa6ubw@...

_____
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260. my ft8100 so far

Yahoo group: yaesuft8100
Date: 2002-07-08 15:37:14 UTC
From: battlestarone
Topic: 260 Message: 260

hi,my ft8100

the first one was sent back after a week.

the second one was sent back after 8 months and repaired,if fact,the set has never worked better,think they tweaked the rx front as the is less cpu noise and the rx is very clean after being on the yaesu test bench.

these are still good sets i reckon,just with the Q control at the factor was a tad better.

regards to all

261. Ft-8100R for Sale

Yahoo group: yaesuft8100
Date: 2002-08-09 23:55:35 UTC
From: mlevinedc
Topic: 261 Message: 261

I am offering my FT-8100R for sale.

Unit is in excellent shape, never repaired.
Includes separation cable kit and external speaker, TT mike
Manual, box etc. Extended txmit mod performed.

400.00 obo

Mark Levine, D.C.
WB2EQE
(860) 489-3663 office
(860) 489-3430 home

262. FT8100R Problems

Yahoo group: yaesuft8100
Date: 2002-08-10 08:13:00 UTC
From: m1dqf
Topic: 262 Message: 262

Hi, my name is Dave, and I have an FT8100R.
Primarily I was extremely happy with the operation of the radio.
However over the last year it has developed a rather annoying fault!
I was enjoying a nice QSO when suddenly the radio went dead, I did
all the usual things like check the fuses, power supply voltage
etc..etc... but to no avail. I left the radio for an hour or so, and
upon switching the unit back on, found all working OK.
This happened several times over the course of about a month, then I
rang my local dealer where I purchased the unit, and they agreed to
send me another FT8100R in exchange for the faulty one.
The unit worked OK for a while, but then I had all the same symptoms
as before. Another phone call, another exchange unit and guess
what?..... another radio developing the same faults. I tried using
the radio on a 12 volt car battery, still had problems...
This is the third unit that I have had and they all exhibit the same
faults, is there anyone out there who has had the same/similar faults
who can offer me some advice. Sadly, the radio is now out of
warranty, and despite making some noise to my dealer, they have yet
to supply me with what I deem to be a perfectly working radio.
Best Regards.
Dave.

263. FT8100 problem

Yahoo group: yaesuft8100
Date: 2002-08-10 21:43:34 UTC
From: kc0asj
Topic: 263 Message: 263

It seems that the 8100 is the Edsel of amateur radio.
The most common problem is the volume controle pots are
surfaced mounted to the pc board & the traces come loose or
break. Go to www.eham.net & check out the reviews. I had mine
fixed once & I feel lucky. Good luck!

Gene KC0ASJ

264. tap discriminator

Yahoo group: yaesuft8100
Date: 2002-08-12 03:17:24 UTC
From: J
Topic: 264 Message: 264

hi, i have a question if someone know, i need to tap the discriminator but i can't find this mod over the net, so i think that there is no need to tap the discriminatos since this have an exit for 9600 baud. mi doub is that the ps/2 entrance is tapped to the discrimnator for packet radio above 1200 baud or if i need to test the manchester modem of 33600baud i have to tap from inside./??
Regards and 73 J Lu1bjh

265. tap discriminator

Yahoo group: yaesuft8100
Date: 2002-08-12 03:17:56 UTC
From: J
Topic: 264 Message: 265

hi, i have a question if someone know, i need to tap the discriminator but i can't find this mod over the net, so i think that there is no need to tap the discriminatos since this have an exit for 9600 baud. mi doub is that the ps/2 entrance is tapped to the discrimnator for packet radio above 1200 baud or if i need to test the manchester modem of 33600baud i have to tap from inside./??
Regards and 73 J Lu1bjh

266. tap discriminator

Yahoo group: yaesuft8100
Date: 2002-08-12 03:17:59 UTC
From: J
Topic: 264 Message: 266

hi, i have a question if someone know, i need to tap the discriminator but i can't find this mod over the net, so i think that there is no need to tap the discriminatos since this have an exit for 9600 baud. mi doub is that the ps/2 entrance is tapped to the discrimnator for packet radio above 1200 baud or if i need to test the manchester modem of 33600baud i have to tap from inside./??
Regards and 73 J Lu1bjh

267. tap discriminator

Yahoo group: yaesuft8100
Date: 2002-08-12 03:18:23 UTC
From: J
Topic: 264 Message: 267

hi, i have a question if someone know, i need to tap the discriminator but i can't find this mod over the net, so i think that there is no need to tap the discriminatos since this have an exit for 9600 baud. mi doub is that the ps/2 entrance is tapped to the discrimnator for packet radio above 1200 baud or if i need to test the manchester modem of 33600baud i have to tap from inside./??
Regards and 73 J Lu1bjh

268. remove

Yahoo group: yaesuft8100
Date: 2002-08-12 13:06:09 UTC
From: Chris
Topic: 264 Message: 268

-----Original Message-----
From: J [mailto:bazan@...]
Sent: Sunday, August 11, 2002 11:18 PM
To: ft-8100
Subject: [yaesuft8100] tap discriminator
Importance: High

hi, i have a question if someone know, i need to tap the discriminator but i can't find this mod over the net, so i think that there is no need to tap the discriminatos since this have an exit for 9600 baud. mi doub is that the ps/2 entrance is tapped to the discrimnator for packet radio above 1200 baud or if i need to test the manchester modem of 33600baud i have to tap from inside./??

Regards and 73 J Lu1bjh

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269. Scrambled Display

Yahoo group: yaesuft8100
Date: 2002-08-20 17:18:54 UTC
From: gdsteele
Topic: 269 Message: 269

Since I remote mounted the head, I sometimes get a scrambled display after I transmit. If I turn the radio off and on, it clears up. It seems to happen only on the lower part of 2M, around 145.3 and up. It doesn't happen all the time or always on the same frequency. Any ideas?

Thanks,

Jerry Steele K8CMI

270. Re: [yaesuft8100] Scrambled Display

Yahoo group: yaesuft8100
Date: 2002-08-20 17:56:43 UTC
From: WD8ARZ
Topic: 269 Message: 270

This radio is prone to Rfi while transmitting. Some things to try:

Good cable run directly to the battery, radio case and display case grounded to the chassis where it is mounted, hole mounted antenna rather than a mag mount, and keeping the antenna cable and remote head cable separated are all good ideas to try out to help reduce the problem.

Good Luck, and would be interested in what you come up with.

73 from Bill - WD8ARZ
wd8arz@...

----- Original Message -----
From: "gdsteele" <gdsteele@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Tuesday, August 20, 2002 13:18
Subject: [yaesuft8100] Scrambled Display

> Since I remote mounted the head, I sometimes get a scrambled display
> after I transmit. If I turn the radio off and on, it clears up. It
> seems to happen only on the lower part of 2M, around 145.3 and up.
> It doesn't happen all the time or always on the same frequency. Any
> ideas?
>
> Thanks,
>
> Jerry Steele K8CMI

271. RE: [yaesuft8100] Scrambled Display

Yahoo group: yaesuft8100
Date: 2002-08-21 12:08:23 UTC
From: Richard B
Topic: 269 Message: 271

Mine has done this a couple of times too.
Exactly the same as you describe, unit powers on fine and receives OK
key the TX and the display goes scrambled and the unit locks up.
Turn it off and back on and it all comes good.

What was different is that it started doing it about 12 months after I
installed it, and nothing had changed.
It too is remote mounted in the trunk, and fed directly from the battery via
an ignition switched relay.

I found that one of the fuses in the supply line at the battery end was
slightly corroded, and after cleaning it up
it all came good. My theory is that when TXing on 2m, the high current draw
and resitance in the fuse was creating sufficient voltage drop to upset
things.
Since I cleaned things up, it hasn't been a problem.

Maybe something to check in your installation.

As they say, power supply problems are often 90% of all problems!

Richard

VK3KF

-----Original Message-----
From: WD8ARZ [mailto:wd8arz@...]
Sent: Wednesday, August 21, 2002 3:57 AM
To: yaesuft8100@yahoogroups.com
Subject: Re: [yaesuft8100] Scrambled Display

This radio is prone to Rfi while transmitting. Some things to try:

Good cable run directly to the battery, radio case and display case grounded
to the chassis where it is mounted, hole mounted antenna rather than a mag
mount, and keeping the antenna cable and remote head cable separated are all
good ideas to try out to help reduce the problem.

Good Luck, and would be interested in what you come up with.

73 from Bill - WD8ARZ
wd8arz@...

----- Original Message -----
From: "gdsteele" <gdsteele@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Tuesday, August 20, 2002 13:18
Subject: [yaesuft8100] Scrambled Display

> Since I remote mounted the head, I sometimes get a scrambled display
> after I transmit. If I turn the radio off and on, it clears up. It
> seems to happen only on the lower part of 2M, around 145.3 and up.
> It doesn't happen all the time or always on the same frequency. Any
> ideas?
>
> Thanks,
>
> Jerry Steele K8CMI

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272. Excellent Repair Service

Yahoo group: yaesuft8100
Date: 2002-08-21 23:51:04 UTC
From: Bill Crews
Topic: 272 Message: 272

I just had a great experience having my FT8100 repaired by MTS Electronics Repair in Colville, WA. I sent them my rig to have the volume/squelch problem fixed in the control head. tThe rig was repaired and returned within a couple of weeks, at a cost that Yaesu couldn't even come close to.

The shop is run my Scott KA7MEF. His web site is at
www.angelfire.com/biz2/mts
Give them a try.

Bill Crews
W2WHC
Fredericksburg, VA

273. VCO FT8100

Yahoo group: yaesuft8100
Date: 2002-08-26 12:37:28 UTC
From: wycojail
Topic: 273 Message: 273

Does anyone have the procedure to align the VHF VCO (both Rx and Tx)
Need voltage test point and pot location.

274. Laminated Mini Manuals for Yaesu, Icom and Kenwood radios

Yahoo group: yaesuft8100
Date: 2002-08-27 03:39:53 UTC
From: kb9yul
Topic: 274 Message: 274

Hi,
I would like to offer a $4.00 Laminated Mini Manual which I recently designed for several ham radios. For more information, photos and testimonials visit www.radioamater.com/kb9k

Available models:
Yaesu: VX-5R, VX-1R, FT-100, FT-817, FT-90, VX-7
Icom: IC-706, IC-T81, IC-W32
Kenwood: TH-F6

73
Jovan Peric - KB9K
3425 W. Ardmore Ave.
Chicago, IL 60659
---
e-mail: kb9k@...
URL: www.RadioAmater.com/kb9k

I apologize if you are not interested. This email will only be sent once.

275. ADMS cable

Yahoo group: yaesuft8100
Date: 2002-09-04 08:23:53 UTC
From: zz2shk
Topic: 275 Message: 275

Does anyone knows where to find a schematics for the ADMS Cable?

Seem it's a little cheaper to make one than to buy one...

Tks

ZZ2SHK

276. Control button intermittent failure

Yahoo group: yaesuft8100
Date: 2002-09-06 14:49:47 UTC
From: k0nod
Topic: 276 Message: 276

For no apparent reason, the buttons along the bottom of the display and the function of the volume knobs (push to change bands) fail. Anyone else had this problem? I've opened up the head and checked for dirt, etc. Problem shows up, then disappears. Appreciate a direct reply to both addresses: k0nod@... and don.ormsby@... Thanks! PS. I'm looking for a cheap and/or dead 8100 for spare parts if you can make me a great deal.

277. Re: [yaesuft8100] Control button intermittent failure

Yahoo group: yaesuft8100
Date: 2002-09-06 14:58:51 UTC
From: John K9IJ
Topic: 276 Message: 277

At 02:49 PM 9/6/2002 +0000, k0nod wrote:
>For no apparent reason, the buttons along the bottom of the display
>and the function of the volume knobs (push to change bands) fail.
>Anyone else had this problem? I've opened up the head and checked
>for dirt, etc. Problem shows up, then disappears. Appreciate a
>direct reply to both addresses: k0nod@... and
>don.ormsby@... Thanks! PS. I'm looking for a
>cheap and/or dead 8100 for spare parts if you can make me a great
>deal.

Unlikely to be dirt. More likely to be either an intermittent connection on one of the ribbon/foil cables that connect the boards together, or a cold solder joint caused by the repeated stress when buttons are pushed.

John - K9IJ

-

John Rice K9IJ
k9ij@...
Webmaster, Network Admin, Janitor
http://www.k9ij.com
http://www.suhfars.org

278. intermittent TX problem

Yahoo group: yaesuft8100
Date: 2002-09-09 17:50:39 UTC
From: EI6HB
Topic: 278 Message: 278

Hi all,
Have my 8100R for abt 2 years. Beenm back to the UK already once and would you beleive it - they lost it!! Unfortunatly for me they found it when I put the pressure on.
Anyway up to the present - The rig transmits for abt 1 minute then loses power, even though the fan stays on and red led stays lighting.This happen all the time. no problem with RX.
Any thoughts ???

Denis
EI6HB
ei6hb@...

279. Re: [yaesuft8100] intermittent TX problem

Yahoo group: yaesuft8100
Date: 2002-09-09 19:18:59 UTC
From: John K9IJ
Topic: 278 Message: 279

At 06:50 PM 9/9/2002 +0100, EI6HB wrote:
>Hi all,
> Have my 8100R for abt 2 years. Beenm back to the UK already once and would
>you beleive it - they lost it!! Unfortunatly for me they found it when I put
>the pressure on.
> Anyway up to the present - The rig transmits for abt 1 minute then loses
>power, even though the fan stays on and red led stays lighting.This happen
>all the time. no problem with RX.
>Any thoughts ???

Closely check the fuse holders. I have had similar problems a number of
times where the fuse holder develops high resistance, enough to drop the
actual voltage to the radio to less than 11V, on transmit. This can cause
various problems, power drop off, distorted audio, etc,

HTH
John - K9IJ

-

John Rice K9IJ
k9ij@...
Webmaster, Network Admin, Janitor
http://www.k9ij.com
http://www.suhfars.org

280. Re: [yaesuft8100] intermittent TX problem

Yahoo group: yaesuft8100
Date: 2002-09-09 21:16:00 UTC
From: Bryan A. Torok
Topic: 278 Message: 280

EI6HB wrote:
>
> Hi all,
> Have my 8100R for abt 2 years. Beenm back to the UK already once and would
> you beleive it - they lost it!! Unfortunatly for me they found it when I put
> the pressure on.
> Anyway up to the present - The rig transmits for abt 1 minute then loses
> power, even though the fan stays on and red led stays lighting.This happen
> all the time. no problem with RX.
> Any thoughts ???
>
> Denis
> EI6HB
> ei6hb@...
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

How long does it take before the rig will work normally? I had a similar problem with my FT8100. It would transmit for a short period of time then it would stop transmitting and receiving, even though the display worked normally. If it was turned off and let to cool down it would begin to work again.

As time went on, the periods of transmit got shorter until it it wouldn't work at all. The problem is the vias (small plated through holes in the circuit board). This is a common problem with the FT8100.
I solved the problem on mine by taking the following steps. Take the top cover off and look just in front of the final module (large black plastic block). There are several small holes in the circuit board. Heat those up with a small pointed soldering iron. Add a small amount of solder and try to get some of it to go through the hole.

That fix lasted for about a year before the problem returned. I did it again with success for another 6 months. Now I suspect that I will have to remove the circuit board, run a small wire through the hole, and solder it on both sides. That should be a permanent fix.

Of course, if Yaesu had manufactured the boards correctly to begin with, we wouldn't have these problems. Military spec, yeah, right ;-(

--
Bryan A. Torok, N8OOF

"Without a clear vision of the future we flounder in the present."

Sally Ride, America's first woman in space.

281. antenna connector

Yahoo group: yaesuft8100
Date: 2002-09-29 23:09:37 UTC
From: kk5yo
Topic: 281 Message: 281

Flexing the coax has caused the shield to break where it exits the hex crimp on the back of the radio. Before I order a new assembly from Yaesu, does anyone have any suggestions for a more robust strain relief? Otherwise I would like to know the part number so I can order it.

Thanks.

282. Overload protection

Yahoo group: yaesuft8100
Date: 2002-11-02 18:24:36 UTC
From: n2asa
Topic: 282 Message: 282

I'm thinking of putting an FT-8100 in a boat. There will be a VHF marine radio on the boat as well.

Do I need to worry about the marine radio blowing the pre-amp of the FT-8100 if there is no overload protection?

Is checking for and adding overload protection relatively easy? (e.g. compare it to the MARS/CAP mod of removing the resistor.

bill - N2ASA

283. Re: [yaesuft8100] Overload protection

Yahoo group: yaesuft8100
Date: 2002-11-03 13:46:34 UTC
From: Charles Scott
Topic: 282 Message: 283

Bill:
Try to keep the antennas as far apart as possible. If necessary, the front-end protection diodes can be added to an 8100 that doesn't have them, but it may not be as easy as the type of mods you're familiar with. I can't remember if those go on the top or bottom of the board. The first RF amp is on the bottom, but I'd have to check the service manual for the diodes.
For reference, I have an 8100 in my truck (Hummer) along with an FT-100 that has a 160W VHF amp and 100W UHF amp with separate colinear antennas. The dual band antenna for the 8100 is near the front of the roof and the two colinears are at the back of the roof. I frequently use the FT-100 for VHF/UHF when I absolutely need to get in from wherever I am and have never had any problems with the front-end of the 8100. My brother, however, did manage to loose the VHF front-end on his 8100 (which I repaired) and we have no idea what he got too close to or what did his in.
So, considering that the VHF marine is only using 25W, or 5W most of the time (right?), you shouldn't have any trouble as long as you mount the antennas on opposite sides. What kind of boat???

Chuck - N8DNX

On Sat, 2 Nov 2002, n2asa wrote:

> I'm thinking of putting an FT-8100 in a boat. There will be a VHF
> marine radio on the boat as well.
>
> Do I need to worry about the marine radio blowing the pre-amp of the
> FT-8100 if there is no overload protection?
>
> Is checking for and adding overload protection relatively easy? (e.g.
> compare it to the MARS/CAP mod of removing the resistor.
>
> bill - N2ASA

284. Re: [yaesuft8100] Overload protection

Yahoo group: yaesuft8100
Date: 2002-11-03 20:07:06 UTC
From: John Van Sandt
Topic: 282 Message: 284

I have an Ft 8100 and an APRS rig running on the same car with antennas about 2 ft from each other (trunk mounted. The APRS rig is a Kenwood handheld with 5 watts running into an 80 watt amp before going out to the antenna. Other than the FT-8100 being swamped by overload when the APRS rig transmitts it does not appear to have damaged anything. May I have dumb luck or maybe the FT 8100 has numbered days. Thoughts from anyone??
Charles Scott <cscott@...> wrote:
Bill:
Try to keep the antennas as far apart as possible. If necessary, the front-end protection diodes can be added to an 8100 that doesn't have them, but it may not be as easy as the type of mods you're familiar with. I can't remember if those go on the top or bottom of the board. The first RF amp is on the bottom, but I'd have to check the service manual for the diodes.
For reference, I have an 8100 in my truck (Hummer) along with an FT-100 that has a 160W VHF amp and 100W UHF amp with separate colinear antennas. The dual band antenna for the 8100 is near the front of the roof and the two colinears are at the back of the roof. I frequently use the FT-100 for VHF/UHF when I absolutely need to get in from wherever I am and have never had any problems with the front-end of the 8100. My brother, however, did manage to loose the VHF front-end on his 8100 (which I repaired) and we have no idea what he got too close to or what did his in.
So, considering that the VHF marine is only using 25W, or 5W most of the time (right?), you shouldn't have any trouble as long as you mount the antennas on opposite sides. What kind of boat???

Chuck - N8DNX

On Sat, 2 Nov 2002, n2asa wrote:

> I'm thinking of putting an FT-8100 in a boat. There will be a VHF
> marine radio on the boat as well.
>
> Do I need to worry about the marine radio blowing the pre-amp of the
> FT-8100 if there is no overload protection?
>
> Is checking for and adding overload protection relatively easy? (e.g.
> compare it to the MARS/CAP mod of removing the resistor.
>
> bill - N2ASA

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N9YRX
For last known APRS location click here:
http://www.findu.com/cgi-bin/find.cgi?n9yrx
John Van Sandt

1302 Beech St.
Marshall, ILL 62441
Ph 217-826-8821

Do you Yahoo!?
HotJobs - Search new jobs daily now

285. Type Acceptance

Yahoo group: yaesuft8100
Date: 2002-11-20 22:24:36 UTC
From: n2asa
Topic: 285 Message: 285

Does anyone know what the FT-8100 is type accepted for? I believe that MARS/CAP is a legal mod if you are authorized for those frequencies. I also have a legitimate need, as a USCG Auxiliarist to transmit on 143.28 and am not sure if that's covered by type acceptance.

Bill
N2ASA

286. Re: [yaesuft8100] Digest Number 164

Yahoo group: yaesuft8100
Date: 2002-11-21 15:55:40 UTC
From: Don Freeland
Topic: 286 Message: 286

The FT-8100 is not FCC type accepted and does not meet the NTIA specifications. It also is not legal for CAP use as of 1/1/2002. CAP now is under the NTIA regulations rather than FCC. As quasi-military organizations, I would suspect that MARS and USCGA also fall under NTIA regulations. I have a FT-8100 which I can no longer use for CAP.

Don, WA1PXT

----- Original Message -----
From: <yaesuft8100@yahoogroups.com>
To: <yaesuft8100@yahoogroups.com>
Sent: Thursday, November 21, 2002 9:30 AM
Subject: [yaesuft8100] Digest Number 164

> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. Type Acceptance
> From: "n2asa" <bs@...>
>
>
> _____
> _____
>
> Message: 1
> Date: Wed, 20 Nov 2002 22:24:36 -0000
> From: "n2asa" <bs@...>
> Subject: Type Acceptance
>
> Does anyone know what the FT-8100 is type accepted for? I believe
> that MARS/CAP is a legal mod if you are authorized for those
> frequencies. I also have a legitimate need, as a USCG Auxiliarist to
> transmit on 143.28 and am not sure if that's covered by type
> acceptance.
>
> Bill
> N2ASA
>
>
>
>
> _____
> _____
>
>

>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

287. RE: [yaesuft8100] Type Acceptance

Yahoo group: yaesuft8100
Date: 2002-11-21 16:40:44 UTC
From: Les Wilson
Topic: 285 Message: 287

You can search the FCC's database here...

http://www.fcc.gov/oet/fccid/

(I'd check for you but my radio is installed in the trunk of my car in such a way that it'd be impossible to look without going through the pain of taking it out and putting it back!)

However, I don't believe that this radio was designed for use in a marine environment. You would be better off getting a good Motorola radio and programming it for your needs. While the FT8100 is a fine radio - it's not what I would consider "heavy duty".

73's - K2LES

- - -
Les Wilson, Hamlin, NY
www.nessman.net
les@...
- - -

> -----Original Message-----
> From: yaesuft8100@yahoogroups.com [mailto:yaesuft8100@yahoogroups.com]
> Sent: Thursday, November 21, 2002 9:31 AM
> To: yaesuft8100@yahoogroups.com
> Subject: [yaesuft8100] Digest Number 164
>
>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. Type Acceptance
> From: "n2asa" <bs@...>
>
>
> _____
> _____
>
> Message: 1
> Date: Wed, 20 Nov 2002 22:24:36 -0000
> From: "n2asa" <bs@...>
> Subject: Type Acceptance
>
> Does anyone know what the FT-8100 is type accepted for? I believe
> that MARS/CAP is a legal mod if you are authorized for those

> frequencies. I also have a legitimate need, as a USCG Auxiliarist to
> transmit on 143.28 and am not sure if that's covered by type
> acceptance.
>
> Bill
> N2ASA
>
>
>
>
> ---
> ---
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

288. 8100

Yahoo group: yaesuft8100
Date: 2002-11-21 16:58:45 UTC
From: tmmccrann@aol.com
Topic: 3 Message: 288

technically, anytime you use a radio, where a fcc type accepted radio is required, it is a no no to use. 8100 is not type accepted, as most ham radios are not required to be. There have been some recent rulings by the FCC enforecement group going after volunteer fire departments, and county civil defense groups for using ham radios in a type accepted environment. They have also gone after fishing boat fleets in alaskan and washington state waters. There are several low cost vhf units that you could purchase that would satisfy your needs. There are some maxon units, yaesu makes an ft2011 which you can find used, that holds up to 24 frequencies. These would work. Some, for example the ft2011 would work on the ham bands, an A model goes from 136-160. A Motorola gm300 covers the amateur as well as the areas outside of the amateur. These are small under dash units.

Mike McCrann WDØGSY

289. RE: [yaesuft8100] Digest Number 165

Yahoo group: yaesuft8100
Date: 2002-11-22 22:15:47 UTC
From: Les Wilson
Topic: 289 Message: 289

Could you please quote chapter and verse? I'd like to read these for myself.
Thank you. 73's -- K2LES

> technically, anytime you use a radio, where a fcc type accepted radio is
> required, it is a no no to use. 8100 is not type accepted, as most ham
> radios are not required to be. There have been some recent rulings by the
> FCC enforecement group going after volunteer fire departments, and county
> civil defense groups for using ham radios in a type accepted environment.
> They have also gone after fishing boat fleets in alaskan and washington state
> waters. There are several low cost vhf units that you could purchase that
> would satisfy your needs. There are some maxon units, yaesu makes an ft2011
> which you can find used, that holds up to 24 frequencies. These would work.
> Some, for example the ft2011 would work on the ham bands, an A model goes
> from 136-160. A Motorola gm300 covers the amateur as well as the areas
> outside of the amateur. These are small under dash units.

290. Backup battery

Yahoo group: yaesuft8100
Date: 2002-12-17 04:10:03 UTC
From: Joel Ebel <jbebel@ncsu.edu>
Topic: 290 Message: 290

Hello all,

I had a problem with my 8100 losing the active channels. It would remember all it's memories, but when I turned it on it would be at the default frequencies and display brightness. I called Yaesu, and they sent me a battery, which cost more to shp than the battery itself. I was told the battery was in the front display, but I've looked in there and didn't see it. I checked in the main case and saw a battery. First off, is this what I should replace? Second, should I really be doing this? It sure seems hard to get to and requires desoldering/soldering. Has anyone doen this before? I'm surprised Yaesu sent me a battery rather than telling me to send it in for repairs.

Joel
KG4EYF

291. New file uploaded to yaesuft8100

Yahoo group: yaesuft8100
Date: 2002-12-17 04:38:55 UTC
From: yaesuft8100@yahoogroups.com
Topic: 117 Message: 291

```
Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the yaesuft8100
group.

File : /8100 Lithium.jpg
Uploaded by : n5aib <n5aib@...>
Description : 8100 Lithium Battery Replacement

You can access this file at the URL

http://groups.yahoo.com/group/yaesuft8100/files/8100%20Lithium.jpg

To learn more about file sharing for your group, please visit

http://help.yahoo.com/help/us/groups/files

Regards,

n5aib <n5aib@...>
```

292. Wanted

Yahoo group: yaesuft8100
Date: 2003-01-24 23:42:02 UTC
From: George <n1naz@arrl.net>
Topic: 292 Message: 292

Do you have an Ft-8100r That's dead or not just right? Well my 8100's 2-meter board is NG and i'm looking to buy one or more cheep for parts!
Let me know.

Geo

293. FT-8000r for parts

Yahoo group: yaesuft8100
Date: 2003-01-25 01:20:29 UTC
From: tom_stenbraaten <stent@vianet.ca>
Topic: 293 Message: 293

Does any one have a Ft-8000R for parts?? I'm interested in the 440 main board the rest of radio need not work.

Tom

294. FT8000 for sale

Yahoo group: yaesuft8100
Date: 2003-01-26 23:06:15 UTC
From: The Simpsons
Topic: 294 Message: 294

Hi all.

I have been offered a FT8000 for sale in the USA. Anybody know what a fair price would be for this radio. It is in very good condition, original box and packaging, DTMF mic, owner's manual etc.
I really need a rig with removable front panel to fit my Mazda Miata, but I could be interested in the FT8000, or someone else here in our local club.

Grant, ZL2BK.

295. Need a manual

Yahoo group: yaesuft8100
Date: 2003-02-17 14:40:59 UTC
From: loseing2me <danielandbarbara@netzero.net>
Topic: 295 Message: 295

I'm in need of a manual for an Ft-8100 does anyone know were I can get one?
Thanks

296. FT-8100R repair

Yahoo group: yaesuft8100
Date: 2003-02-21 19:05:45 UTC
From: mlevinedc <dr.m.levine@snet.net>
Topic: 296 Message: 296

My unit is in need of a good repair tech. Anyone else have a problem simply turning the unit on? Whether I am using the remote cable or not, when I push the on/off button I get a slight speaker pop, no display and no turn on. This rig has been falwless for several years of light useage, any ideas??

297. Re: [yaesuft8100] Digest Number 171

Yahoo group: yaesuft8100
Date: 2003-02-22 03:34:15 UTC
From: Roger Gray
Topic: 297 Message: 297

I have one in the same condition
Service manual is on the way
Will let you know what I find
Roger, N5QS

yaesuft8100@yahoogroups.com wrote:

>There is 1 message in this issue.
>
>Topics in this digest:
>
> 1. FT-8100R repair
> From: "mlevinedc <dr.m.levine@...>" <dr.m.levine@...>
>
>
>_____
>_____
>
>Message: 1
> Date: Fri, 21 Feb 2003 19:05:45 -0000
> From: "mlevinedc <dr.m.levine@...>" <dr.m.levine@...>
>Subject: FT-8100R repair
>
>My unit is in need of a good repair tech. Anyone else have a problem
>simply turning the unit on? Whether I am using the remote cable or
>not, when I push the on/off button I get a slight speaker pop, no
>display and no turn on. This rig has been falwless for several years
>of light useage, any ideas??
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>Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
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>

298. Mic Circuit Diagram

Yahoo group: yaesuft8100
Date: 2003-02-25 17:11:04 UTC
From: Mr Stephen Wong
Topic: 298 Message: 298

Does anyone has the Mic Circuit Diagram for MH-42?

I would like to make a car roof mic and a PTT switch
on the gear stick, so that I can use the FT-8100R.
It's a local law that hand mic cannot be used during
driving.

Please help.

73,
Stephen Wong
VR2YWG.

Do You Yahoo!?
Get your free @... address at http://mail.english.yahoo.com.hk

299. Re: [yaesuft8100] Mic Circuit Diagram

Yahoo group: yaesuft8100
Date: 2003-02-25 18:39:55 UTC
From: The Simpsons
Topic: 298 Message: 299

Try this:

http://www.k0lee.com/mic.htm

This is the same mic as the FT8100 uses so might be all you need.

Grant, ZL2BK.

300. Yaesu FT-8100 Manual

Yahoo group: yaesuft8100
Date: 2003-02-25 22:32:53 UTC
From: V3N7UR4
Topic: 300 Message: 300

Hi!

For those who are interested, i've uploaded some files about the Yaesu FT-8100 Radio.
The files are scanned images of the Yaesu FT-8100 Manual, the Catalog and the Quick Code Sheet.
As soon as i can, i will upload circuit diagrams also.
The files are stored here:
http://groups.yahoo.com/group/yaesuft8100/files/V3N7UR4/

Enjoy.

37

Ventura.
CT5HV3

"We must become the change we want to see in the world"
Mohandas Gandhi

301. rdfrus

Yahoo group: yaesuft8100
Date: 2003-03-05 14:56:26 UTC
From: kf4mor
Topic: 301 Message: 301

Helo to all I would like to invite any interested member to join a group that Iam trying to get stated. the pupose of this group is to share"radio data files" for any yaesu radios. The group is caled rdfrus. Please give it a try.

302. ft-8500

Yahoo group: yaesuft8100
Date: 2003-03-16 22:40:51 UTC
From: Ljube - YU7BG
Topic: 302 Message: 302

Hi all,
for a good friend of mine (YU7DZ), i need "user manual for FT-8500".
Can somebody help PLEASE?
73 Ljube, YU7BG

303. Intermod Havoc

Yahoo group: yaesuft8100
Date: 2003-03-18 23:50:23 UTC
From: Jeffrey & Jennifer Deaner
Topic: 303 Message: 303

Hello all. I was wondering if anybody else is having the same problem that I am having. I have two of these rigs, both are remote mounted. One in my company truck and one in my personal truck. I have had and still having the worst intermod I have ever seen on any radio. It gets so irritating that I am about to box them up and send them on their way. The problem is all in the VHF band. Doesn't seem to matter where. Overall I am very pleased with the radios, I have the software for them and the programming is simple, but the intermod just drives me nuts. Tone squelch is an option on some freqs but not all. Any suggestions?

Thanks, Jeffrey N0JVD

304. Re: [yaesuft8100] Intermod Havoc

Yahoo group: yaesuft8100
Date: 2003-03-19 14:19:50 UTC
From: Charles Scott
Topic: 303 Message: 304

Jeffery:
Please expand on your symptoms, installation, and where you are when you get the intermod. There's a number of things that can cause intermod and sometimes they're not obvious.

Chuck - N8DNX

On Tue, 18 Mar 2003, Jeffrey & Jennifer Deaner wrote:

> Hello all. I was wondering if anybody else is having the same problem
> that I am having. I have two of these rigs, both are remote mounted.
> One in my company truck and one in my personal truck. I have had and
> still having the worst intermod I have ever seen on any radio. It gets
> so irritating that I am about to box them up and send them on their way.
> The problem is all in the VHF band. Doesn't seem to matter where.
> Overall I am very pleased with the radios, I have the software for them
> and the programming is simple, but the intermod just drives me nuts.
> Tone squelch is an option on some freqs but not all. Any suggestions?
>
> Thanks, Jeffrey N0JVD
>
>

--

305. RE: [yaesuft8100] Digest Number 177

Yahoo group: yaesuft8100
Date: 2003-03-21 07:13:41 UTC
From: Rick W.
Topic: 305 Message: 305

I have owned my 8100 for almost 2 years and have never had intermod problems except when running the radio is VhF/VHF mode. I then get intermod and have problems with birdie's and what not on the right side of the radio. This of course if normal and is explained in the manual. Otherwise I live near in a very
populated area just outside of Chicago and have had no problems at all.

My radio is not remote mounted.

Rick, N9TES

-----Original Message-----
Message: 1
Date: Tue, 18 Mar 2003 17:50:23 -0600
From: "Jeffrey & Jennifer Deaner" <jdeaner@...>
Subject: Intermod Havoc

Hello all. I was wondering if anybody else is having the same problem that I am having. I have two of these rigs, both are remote mounted. One in my company truck and one in my personal truck. I have had and still having the worst intermod I have ever seen on any radio. It gets so irritating that I am about to box them up and send them on their way. The problem is all in the VHF band. Doesn't seem to matter where. Overall I am very pleased with the radios, I have the software for them and the programming is simple, but the intermod just drives me nuts. Tone squelch is an option on some freqs but not all. Any suggestions?

Thanks, Jeffrey N0JVD

[This message contained attachments]

306. FT-8100R re-set

Yahoo group: yaesuft8100
Date: 2003-04-01 03:00:43 UTC
From: mlevinedc
Topic: 306 Message: 306

Hi all. I need to do a complete CPU re-set but cannot find my manual. What keys does one need to hold down while turning on the power to re-set the unit?

Thanks, Mark

307. Re: [yaesuft8100] FT-8100R re-set

Yahoo group: yaesuft8100
Date: 2003-04-01 03:08:00 UTC
From: Mark Levine, D.C.
Topic: 306 Message: 307

Nevermind guys found it in the files section.

----- Original Message -----
From: "mlevinedc" <dr.m.levine@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Monday, March 31, 2003 10:00 PM
Subject: [yaesuft8100] FT-8100R re-set

> Hi all. I need to do a complete CPU re-set but cannot find my
> manual. What keys does one need to hold down while turning on the
> power to re-set the unit?
>
> Thanks, Mark
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

308. Lost out put power

Yahoo group: yaesuft8100
Date: 2003-04-22 00:44:57 UTC
From: n8obu
Topic: 308 Message: 308

Very little out put power on VHF(5mw). UHF works fine, full power through all three levels. I do 99% of my talking on UHF. Bought the radio new 2 years ago. Is there a known problem about this if so, is there a fix?

Ken Bayard
KC8RDT
kbayard@...
N8OBU is my brother, Im using his computer at the moment.

309. The last message from n8obu was actually me... kc8rdt,

Yahoo group: yaesuft8100
Date: 2003-04-22 04:17:00 UTC
From: Ken (a.k.a. ArcticCatMan)
Topic: 309 Message: 309

Direct any info for me here please or to my email at
kbayard@...

310. Re: [yaesuft8100] Lost out put power

Yahoo group: yaesuft8100
Date: 2003-04-22 14:33:40 UTC
From: Charles Scott
Topic: 308 Message: 310

Ken:
I've worked on a number of 8100's but haven't seen any real problems
with power output. Has it always been on a good antenna?

Chuck

On Tue, 22 Apr 2003, n8obu wrote:

> Very little out put power on VHF(5mw). UHF works fine, full power
> through all three levels. I do 99% of my talking on UHF. Bought the
> radio new 2 years ago. Is there a known problem about this if so, is
> there a fix?
>
> Ken Bayard
> KC8RDT
> kbayard@...
> N8OBU is my brother, Im using his computer at the moment.

311. 8100 won't transmit in Tahoe

Yahoo group: yaesuft8100
Date: 2003-04-23 13:42:17 UTC
From: w9wy
Topic: 308 Message: 311

OK, here is the problem. I have a Yaesu 8100 (actually two of them) that will NOT work on HIGH power in my 1999 Chevy Tahoe.

THE INSTALLATION: The radio is installed as one-piece, it is wired directly to the battery via a number 8 gage wire and well grounded, the antenna is a Motorola roof mount (3/4" hole) and has been tested with a Bird watt meter and has negligible SWR (needle barely moved on reverse power). I have the Yaesu FP-1 power filter in the DC line. DC power to the radio has been measured to be 14.2 volts with the vehicle running. Antenna is a Larsen dual band.

THE PROBLEM: When attempting to transmit on high power into local repeaters, the radio will drop out (as if someone turned off the power - a quick, clean, drop). When transmitting on Medium or Low power their is no apparent problem.

WHAT I HAVE TRIED: I have tested the antenna and coax. I have tried two different dual band antennas. I have tried a magmount (with 2 different antennas) to try to eliminate a mount/coax problem. I have connected the radio to a bird wattmeter and with the help of a friend we noticed that when I drop out of the repeater the radio is still producing max power and when listening on the input, the radio is still transmitting with fine audio. At the advice of Yaeus I have put ferrite chokes on the mike cable, the DC power cable and the antenna cable. I have purchase and installed the Yaeus FP-1 power filter (it did eliminate a very slight alternator whine). None of these "solutions" has solved my problem.

THE REAL KICKER: If I attempt to operate the radio with the engine OFF it works fine on high power. If I bring the radio into the house and run it on my Astron 20 amp power supply with an indoor antenna 6 feet away, it works fine. If I take the radio from the house and install it in the car I get the same problem. The one in the car (doesn't matter which one) does not work and the one in the house does. Yaesu has practically rebuilt one of the radios ☐ it has more frequent flyer miles to California than I do!

WHAT I THINK: Yaesu is out of ideas, I seem to thing there is something going on with the PL deck in the radio (the TX PL is built-in to the main board, the RX PL is an add on from Yaesu on this radio). If I operate on a non-PL repeater things seem to work fine. According to Yaesu there is NO adjustment to the PL level on this radio.

Anyone have any ideas on what may be going on?????

312. Re: [yaesuft8100] 8100 won't transmit in Tahoe

Yahoo group: yaesuft8100
Date: 2003-04-23 14:14:58 UTC
From: Mark Levine, D.C.
Topic: 308 Message: 312

2 ideas come to mind:

Is RF getting back into the radio and shutting it down?

Have you measured the voltage at the rig when keying in high power?

I would guess that somewhere there is a poor DC power connection that may be able to handle a couple of amps with negligible voltage drop, but when called upon for the full power requirement is dropping below threshold for the rig to operate. I realize you have heavy gauge wire but perhaps there is a connector corroded not obvious to the eye. I'd try an extra ground and perhaps a coil of coax or torroid to block any return not measurable as swr.

Dr. Mark Levine
WB2EQE

313. Re: [yaesuft8100] 8100 won't transmit in Tahoe

Yahoo group: yaesuft8100
Date: 2003-04-23 15:07:38 UTC
From: Charles Scott
Topic: 308 Message: 313

W9Wy:
You're undoubtedly right that the PL is the problem. My guess is that the low frequency power fluctuations from your alternator is causing distortion in, or interfering with, your PL. The best thing to do is to look at the signal with a scope to sse what's actually happening to it. To fix it, you may have to put some farily robust power filtering on it, such as a large choke and capacitor.
Where are the power leads from the radio connected?

Chuck

On Wed, 23 Apr 2003, w9wy wrote:

> OK, here is the problem. I have a Yaesu 8100 (actually two of them)
> that will NOT work on HIGH power in my 1999 Chevy Tahoe.
>
> THE INSTALLATION: The radio is installed as one-piece, it is wired
> directly to the battery via a number 8 gage wire and well grounded,
> the antenna is a Motorola roof mount (3/4" hole) and has been tested
> with a Bird watt meter and has negligible SWR (needle barely moved on
> reverse power). I have the Yaesu FP-1 power filter in the DC line.
> DC power to the radio has been measured to be 14.2 volts with the
> vehicle running. Antenna is a Larsen dual band.
>
> THE PROBLEM: When attempting to transmit on high power into local
> repeaters, the radio will drop out (as if someone turned off the
> power - a quick, clean, drop). When transmitting on Medium or Low
> power their is no apparent problem.
>
> WHAT I HAVE TRIED: I have tested the antenna and coax. I have tried
> two different dual band antennas. I have tried a magmount (with 2
> different antennas) to try to eliminate a mount/coax problem. I have
> connected the radio to a bird wattmeter and with the help of a friend
> we noticed that when I drop out of the repeater the radio is still
> producing max power and when listening on the input, the radio is
> still transmitting with fine audio. At the advice of Yaeus I have
> put ferrite chokes on the mike cable, the DC power cable and the
> antenna cable. I have purchase and installed the Yaeus FP-1 power
> filter (it did eliminate a very slight alternator whine). None of
> these "solutions" has solved my problem.
>
> THE REAL KICKER: If I attempt to operate the radio with the engine
> OFF it works fine on high power. If I bring the radio into the house
> and run it on my Astron 20 amp power supply with an indoor antenna 6
> feet away, it works fine. If I take the radio from the house and
> install it in the car I get the same problem. The one in the car

> (doesn't matter which one) does not work and the one in the house
> does. Yaesu has practically rebuilt one of the radios ? it has more
> frequent flyer miles to California than I do!
>
> WHAT I THINK: Yaesu is out of ideas, I seem to thing there is
> something going on with the PL deck in the radio (the TX PL is built-
> in to the main board, the RX PL is an add on from Yaesu on this
> radio). If I operate on a non-PL repeater things seem to work fine.
> According to Yaesu there is NO adjustment to the PL level on this
> radio.
>
> Anyone have any ideas on what may be going on?????
>
>

314. Losing Programmed PL Data

Yahoo group: yaesuft8100
Date: 2003-04-24 02:17:09 UTC
From: Bill Crews
Topic: 314 Message: 314

I seem to have a problem (I think) with the retention of PL data in memory channels. I program it in per instructions and then a couple days later the PL frequency is different.

Anybody experience that?

Bill
W2WHC
Quartz Hill, CA

315. Re: [yaesuft8100] Losing Programmed PL Data

Yahoo group: yaesuft8100
Date: 2003-04-24 02:29:29 UTC
From: Mr Stephen Wong
Topic: 314 Message: 315

As said in the manual, there is a lithium battery
inside the FT-8100 to keep data. Maybe that battery
needed replacement.

My 2 cents.

Stephen Wong.

--- Bill Crews <bcrews56@...> wrote: > I
seem to have a problem (I think) with the
> retention of PL data
> in memory channels. I program it in per
> instructions and then
> a couple days later the PL frequency is different.
>
> Anybody experience that?
>
> Bill
> W2WHC
> Quartz Hill, CA

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316. Re: [yaesuft8100] Losing Programmed PL Data

Yahoo group: yaesuft8100
Date: 2003-04-24 12:32:18 UTC
From: Charles Scott
Topic: 314 Message: 316

Bill:
When/where are you setting the PL? Are you saving the changed memory
data back to the memory?

Chuck

On Wed, 23 Apr 2003, Bill Crews wrote:

> I seem to have a problem (I think) with the retention of PL data
> in memory channels. I program it in per instructions and then
> a couple days later the PL frequency is different.
>
> Anybody experience that?
>
> Bill
> W2WHC
> Quartz Hill, CA

--

317. Re: 8100 won't transmit in Tahoe

Yahoo group: yaesuft8100
Date: 2003-04-30 18:48:45 UTC
From: w9wy
Topic: 308 Message: 317

After all of the stuff below was done I took the radio to my local Motorola Service Center (they do a lot of work for us on our commercial 2-way systems and are very good). Friendly tech put the 8100 on a Motorola service monitor. The radio was powered by a well regulated bench power supply. The Motorola service monitor would NOT decode the PL signal from the FT-8100.

I then called Yaesu again explained what I had done and again asked if they had any ideas. They said there is NO way to adjust the PL level on the 8100 and that I should call GM and find out what is going on. They stood by this line of thought even AFTER I explained that this was happening on a bench supply at the Motoroala shop and not in the vehicle. Anyone have a recommendation on anything else I can do or at least another radio I can purchase (not Yaesu)? The low PL level seems to be a problem with both FT-8100s I have -- I wonder if this is something that is typical of the model???
==========

> OK, here is the problem. I have a Yaesu 8100 (actually two of
them)
> that will NOT work on HIGH power in my 1999 Chevy Tahoe.
>
> THE INSTALLATION: The radio is installed as one-piece, it is wired
> directly to the battery via a number 8 gage wire and well grounded,
> the antenna is a Motorola roof mount (3/4" hole) and has been
tested
> with a Bird watt meter and has negligible SWR (needle barely moved
on
> reverse power). I have the Yaesu FP-1 power filter in the DC
line.
> DC power to the radio has been measured to be 14.2 volts with the
> vehicle running. Antenna is a Larsen dual band.
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> THE PROBLEM: When attempting to transmit on high power into local
> repeaters, the radio will drop out (as if someone turned off the
> power - a quick, clean, drop). When transmitting on Medium or Low
> power their is no apparent problem.
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> WHAT I HAVE TRIED: I have tested the antenna and coax. I have
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> two different dual band antennas. I have tried a magmount (with 2
> different antennas) to try to eliminate a mount/coax problem. I
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> connected the radio to a bird wattmeter and with the help of a
friend

> we noticed that when I drop out of the repeater the radio is still
> producing max power and when listening on the input, the radio is
> still transmitting with fine audio. At the advice of Yaeus I have
> put ferrite chokes on the mike cable, the DC power cable and the
> antenna cable. I have purchase and installed the Yaeus FP-1 power
> filter (it did eliminate a very slight alternator whine). I have
installed a bypass capacitor in the 12 VDC line (47 mF). None of
> these "solutions" has solved my problem.
>
> THE REAL KICKER: If I attempt to operate the radio with the engine
> OFF it works fine on high power. If I bring the radio into the
house
> and run it on my Astron 20 amp power supply with an indoor antenna
6
> feet away, it works fine. If I take the radio from the house and
> install it in the car I get the same problem. The one in the car
> (doesn't matter which one) does not work and the one in the house
> does. Yaesu has practically rebuilt one of the radios ☐ it has
more
> frequent flyer miles to California than I do!
>
> WHAT I THINK: Yaesu is out of ideas, I seem to thing there is
> something going on with the PL deck in the radio (the TX PL is
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> in to the main board, the RX PL is an add on from Yaesu on this
> radio). If I operate on a non-PL repeater things seem to work
fine.
> According to Yaesu there is NO adjustment to the PL level on this
> radio.
>
> Anyone have any ideas on what may be going on?????

318. crossband repeaters

Yahoo group: yaesuft8100
Date: 2003-05-07 17:08:26 UTC
From: battlestar
Topic: 318 Message: 318

when working crossband repeaters,say from 70cms tx to 2mtrs rx has any one found that the mute level is not enough to silence the rx side when you are txing into a crossband repeater,result,feedback,unless you turn the audio right down,turning the audio up and down when you mobile is a real pain.

is there a fix/mod for this or am i doing some thing wrong.

i want a 70tx and 2mtrs rx with the rx side silent on tx,if you know what i mean,

has any one modded there radio to cut down the mute volume to zero

regards brian gm7jds

319. Re: [yaesuft8100] crossband repeaters

Yahoo group: yaesuft8100
Date: 2003-05-07 17:52:00 UTC
From: Charles Scott
Topic: 318 Message: 319

Brian:
I believe you are right that there is no fix for the mute level, althought if someone knows otherwise I'm sure they'll say.
Your question about TXing into a crossband repeater is curious. I guess what you're saying is that you're transmitting into a cross-band repeater and listening to the output side of the cross-band repeater on the other band. This is a bit of an odd occurance, I would think, unless the cross-band repeater is being used one-way only for a group of people. Not exacly a conventional situation.
You are right though. The radio does have a tendancy to pass audio from the receiving band into the transmitting band. This is especially annoying when you have one band scanning and you're talking on the other and you have the thing set to beep every time the scanning stops on a signal. It can also be embarrasing when you're listening to odd things, (perhaps someone swearing on a commercial frequency) and it leaks through to your transmit signal. Again, I don't know if there's a way to nix this, although it may be possible to cut that path (I'll have to look at the schematic). Of course, if we were to do that, the radio would probably not function in cross-band mode itself.

Chuck - N8DNX

On Wed, 7 May 2003, battlestar wrote:

> when working crossband repeaters,say from 70cms tx to 2mtrs rx has
> any one found that the mute level is not enough to silence the rx
> side when you are txing into a crossband
> repeater,result,feedback,unless you turn the audio right down,turning
> the audio up and down when you mobile is a real pain.
>
> is there a fix/mod for this or am i doing some thing wrong.
>
> i want a 70tx and 2mtrs rx with the rx side silent on tx,if you know
> what i mean,
>
> has any one modded there radio to cut down the mute volume to zero
>
> regards brian gm7jds
>
>
>
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>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
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320. New poll for yaesuft8100

Yahoo group: yaesuft8100
Date: 2003-05-09 09:16:07 UTC
From: yaesuft8100@yahoogroups.com
Topic: 320 Message: 320

Enter your vote today! A new poll has been created for the
yaesuft8100 group:

are you happy with your ft8100 buying it

o yes i am happy with the radio,ans would buy another one
o no i am not happy with the radio,feel let down.

To vote, please visit the following web page:

http://groups.yahoo.com/group/yaesuft8100/surveys?id=1090970

Note: Please do not reply to this message. Poll votes are
not collected via email. To vote, you must go to the Yahoo! Groups
web site listed above.

Thanks!

321. Hola Amigos del Foro

Yahoo group: yaesuft8100
Date: 2003-05-21 22:30:49 UTC
From: Argenis Graterol
Topic: 321 Message: 321

Que tal amigos, mi nombre es Argenis Graterol y vivo en Caracas-Venezuela, poseo el indicativo YY5GAR.

Compre en diciembre un FT-8100R, de segunda mano. Lamentablemente desde que lo compre tenia problemas de recepcion. En este tiempo que lo he usado se me presento la falla comun de estos equipos que deja de transmitir, pierde audio, y no se activa el ventilador cuando transmite. A traves de la pagina www.mods.dk , pude resolver este inconveniente pero de igual manera seguia el inicial. Hace ya como 1 mes que lo envie a un tecnico en mi region, y la respuesta del tecnico fue que la tarjeta se habia fracturado, y en consecuencia se pierde una recepcion optima. Se que este foro en la mayoria es el Ingles, y lamento no poder escribirles con tanto fluides como puedo ser capaz de leerlo, pero agradeceria muchisimo que alguien con facilidades de idioma español pueda ayudarme. De antemano muchisimas gracias por el tiempo que se tomaron en tratar de interpretar mi mensaje e igual quien pueda darme una solucion.

Argenis Graterol
YY5GAR
Cacaras-Venezuela

322. Re: [yaesuft8100] Hola Amigos del Foro

Yahoo group: yaesuft8100
Date: 2003-05-22 10:53:11 UTC
From: Charles Scott
Topic: 321 Message: 322

Argenis:
Sorry, I don't speak Spanish, but did use an on-line translator to understand your message. I believe you said that the used radio you recently bought stops transmitting, looses audio and the fan doesn't work. You also seem to say that a technician told you that a board is fractured. Is that in the front panel or in the body of the radio?
Two common problems with the 8100 that may be related to your problems are failure of the connections between the volume/squelch control modules and the main board in the front panel (could that be the fracture you mention?), and problems while operating at low voltage or when extreamly cold. I have fixed several 8100's that have had the problem with the control module connections by removing the surface mount connectors and directly wiring them with short wires. This is difficult, but solves the problem. I don't know of a fix for the low voltage problem, but do know that the radio in my truck likes to see more than about 11.5 volts or it seems to malfunction. If you're operating the radio from a battery or unregulated supply, transmitting may be causing the voltage to drop to the point where it has problems.
I hope you can read or translate this response. My daughter speaks Spanish, so if necessary I can have her translate.

Chuck - N8DNX

On Wed, 21 May 2003, Argenis Graterol wrote:

> Que tal amigos, mi nombre es Argenis Graterol y vivo en Caracas-
> Venezuela, poseo el indicativo YY5GAR.
>
> Compre en diciembre un FT-8100R, de segunda mano. Lamentablemente
> desde que lo compre tenia problemas de recepcion. En este tiempo que
> lo he usado se me presento la falla comun de estos equipos que deja
> de transmitir, pierde audio, y no se activa el ventilador cuando
> transmite. A traves de la pagina www.mods.dk , pude resolver este
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> Ingles, y lamento no poder escribirles con tanto fluides como puedo
> ser capaz de leerlo, pero agradeceria muchisimo que alguien con
> facilidades de idioma espa?ol pueda ayudarme. De antemano muchisimas
> gracias por el tiempo que se tomaron en tratar de interpretar mi
> mensaje e igual quien pueda darme una solucion.
>
> Argenis Graterol
> YY5GAR
> Cacaras-Venezuela

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>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

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323. Hello N8DNX

Yahoo group: yaesuft8100
Date: 2003-05-23 14:16:21 UTC
From: Argenis Graterol
Topic: 323 Message: 323

Thanks for answering, I know that it was a difficult task to translate my comments because I know the translator does not do all the work. However, now I can comunícate with you and all the other members of the forum thanks to my mother, she is a translator here in Venezuela. Well, now let's start with our business. My FT-8100R, which I bought in December is a used equipment. The person who sold it to me told me that the equipment had reception problems but I think and I want to continue believing that it can be fixed. During the period that I have been using it, it has presented various malfunctions. First, the fan stopped working ☐ that I solved replacing it with a new fan. Then, a common damage, the transmission, the audio and the fan stopped working. When this occurred, I visited the site www.mods.dk where they explain how to solve this problem. I myself connected the pass-over that is neccesary for all to return to their normal state. Now the most serious problem that I have is the reception atenuation. I handed the equipment over to a well-known technician here in Caracas who called me the following week to inform me that the problem was a fracture in some connections in the main board. He never mentioned that it was in the frontal as a consequence of excessive heat. He commented to me that the quality of the different layers that the board has are not equal and that after heating and cooling down, it responds in different ways, causing these to break or get fractures. He told me not to give up on the equipment so that is what I am doing now, trying to find a way to solve the problem in an easy and economic manner, because I've heard that Yaesu changes the card for US$ 250, an amount that I do intend to pay. I prefer to invest my money in a new board. For now I am transmitting with an ICOM IC-229H / IC-2720H / IC-V8000 and a FT-10R. I would like very much if you or any other colleague can help me if they know about the problem my equipment has. I would like to thank you in advance for your reply. I am sure we will continue to be in contact, take care and remember that you have a friend here in Venezuela.

Soon I will be transmitting in HF, if you have any equipment in this band, we can fix a date and time to comunicate so as to greet each other and practice my English and your Spanish. J

73.

Argenis Graterol
YY5GAR
Caracas-Venezuela

324. New file uploaded to yaesuft8100

Yahoo group: yaesuft8100
Date: 2003-05-23 14:42:50 UTC
From: yaesuft8100@yahoogroups.com
Topic: 117 Message: 324

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the yaesuft8100
group.

File : /Esquema FT8100R.pdf
Uploaded by : yy5_gar <yy5_gar@...>
Description : schematic FT-8100R

You can access this file at the URL

http://groups.yahoo.com/group/yaesuft8100/files/Esquema%20FT8100R.pdf

To learn more about file sharing for your group, please visit

http://help.yahoo.com/help/us/groups/files

Regards,

yy5_gar <yy5_gar@...>

325. Seperation Kit

Yahoo group: yaesuft8100
Date: 2003-05-26 21:48:02 UTC
From: Philip Brown
Topic: 325 Message: 325

Just won an auction for a 8100r. Looking for a Seperation Kit or at least a faceplate cable. Thanks,
de Philip Brown, KB1IZN

326. No power out on FT-8100, But I have RCV!

Yahoo group: yaesuft8100
Date: 2003-05-31 00:49:14 UTC
From: albeham
Topic: 326 Message: 326

Hello all, I have a ft-8100 with no power out on 2 meters but rcvs good, and there is power out on 440, does anyone have a idea?
AL KA1FFO

327. Power On Paramaters not being remembered

Yahoo group: yaesuft8100
Date: 2003-06-07 15:06:05 UTC
From: w9wy
Topic: 327 Message: 327

Whenever I power on my FT-8100 (used at home and plugged into an Astron 20 amp supply) the radio comes on in the VFO mode, display at max brightness, and frequencies at the default value (i.e. 144.00 and 445.000). All of the programable memories are still in place and if I just switch to memory mode on each side and dial the brightness back it stays there.

If I power the unit on and off or if I turn off the power supply for a few minutes it will power on in the mode it was left, but if I have the power supply turned off overnight the radio comes back to the VFO mode and default freqs?

Ideas? Is there a battery that maintains the memories and if so why then do the memories remain even though the power on settings do not?

328. Yaesu FT-900 & FT-8100

Yahoo group: yaesuft8100
Date: 2003-06-08 23:48:57 UTC
From: Paul McInnish
Topic: 328 Message: 328

For sale:

Yaesu FT-900 & FT-8100

Both in mint 9+ condition! Both have separation kits!

FT-900 has the Collins filter (factory installed) and Auto antenna tuner.

Have ORIGINAL manuals & ORIGINAL factory boxes for both!

I am original and only owner!

If serious about buying, I can take digital pictures & send - NOT from a
catalog or data sheet but pictures of the ACTUAL radios!!

FT-900CAT = $800.00 + shipping from 30045

FT-8100 = $300.00 + shipping from 30045

(Remember, BOTH have the separation kits/cables! & will not sell separately!)

NO trades considered... sorry!

Best 73,

Paul - K4BET
Home: 770-237-2364
Office: 678-684-2011
Cell: 678-429-2124

329. Model comparison

Yahoo group: yaesuft8100
Date: 2003-06-09 04:12:09 UTC
From: anderson_cunha
Topic: 329 Message: 329

Hi There !

First of all, congratulations to the group ! It has been very helpful for me, since I bought my Yaesu 8000.

I'd like to know if there is any significant difference between 8100 and 8000, other than dettachable panel.

Thanks in advance,

73's
Anderson Cunha
ZZ2TBX
Sao Paulo - Brazil

330. Re: [yaesuft8100] Model comparison

Yahoo group: yaesuft8100
Date: 2003-06-09 04:45:53 UTC
From: Jim McGhee
Topic: 329 Message: 330

One difference is the mike on the 8100 has programmable buttons. The
mike on the 8000 has the same buttons, but they don't do anything.

Jim N5FZT

anderson_cunha wrote:
> Hi There !
>
> First of all, congratulations to the group ! It has been very helpful
> for me, since I bought my Yaesu 8000.
>
> I'd like to know if there is any significant difference between 8100
> and 8000, other than dettachable panel.
>
> Thanks in advance,
>
> 73's
> Anderson Cunha
> ZZ2TBX
> Sao Paulo - Brazil
>
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

--
Give your problems to God.
Might as well... He's going to be up all night anyway.

331. Re: [yaesuft8100] Model comparison

Yahoo group: yaesuft8100
Date: 2003-06-09 12:28:38 UTC
From: Anderson Cunha (UOL)
Topic: 329 Message: 331

Hi Jim ! Thanks a lot ! That means that I can use the same user's manual right ? I could not find the FT8000 user's manual on the web, so the 8100 manual in the yaesuft8100 group came in a very good time...

I can't input the frequency throught the mike on my FT8000 (via numeric keypad)... is there any special command to enable this function ?

Again, thanks a lot !
Anderson Cunha
ZZ2TBX
Sao Paulo - Brasil

----- Original Message -----
From: "Jim McGhee" <jim@...>
To: "anderson_cunha" <anderson.cunha@...>
Cc: <yaesuft8100@yahoogroups.com>
Sent: Monday, June 09, 2003 1:45 AM
Subject: Re: [yaesuft8100] Model comparison

> One difference is the mike on the 8100 has programmable buttons. The
> mike on the 8000 has the same buttons, but they don't do anything.
>
> Jim N5FZT
>
> anderson_cunha wrote:
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> > First of all, congratulations to the group ! It has been very helpful
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> > I'd like to know if there is any significant difference between 8100
> > and 8000, other than dettachable panel.
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> > Thanks in advance,
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> > 73's
> > Anderson Cunha
> > ZZ2TBX
> > Sao Paulo - Brazil
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http://docs.yahoo.com/info/terms/
> >
> >
> >
>
>
> --
> Give your problems to God.
> Might as well... He's going to be up all night anyway.
>

332. Poll results for yaesuft8100

Yahoo group: yaesuft8100
Date: 2003-06-10 01:53:05 UTC
From: yaesuft8100@yahoogroups.com
Topic: 332 Message: 332

```
The following yaesuft8100 poll is now closed. Here are the
final results:

POLL QUESTION: are you happy with your ft8100 buying it

CHOICES AND RESULTS
- yes i am happy with the radio,ans would buy another one, 14 votes, 63.64%
- no i am not happy with the radio,feel let down., 8 votes, 36.36%

For more information about this group, please visit
http://groups.yahoo.com/group/yaesuft8100

For help with Yahoo! Groups, please visit
http://help.yahoo.com/help/us/groups/
```

334. Poor reception

Yahoo group: yaesuft8100
Date: 2003-06-10 18:40:13 UTC
From: anderson_cunha
Topic: 334 Message: 334

Hi there,

I noticed a poor reception on my recent-bought-FT8000... I am using a mobile installation with dual band antenna (3/8vhf, 2x5/8uhf) and ROE measured under 1,4... but reception in VHF is very noisy and in UHF the reception do not cover long/medium distance at all... transmission (range and quality) is perfec in all cases... any tips ?

Thanks in advance,
Anderson Cunha
zz2tbx
anderson.cunha@...

335. CTCSS board needed

Yahoo group: yaesuft8100
Date: 2003-06-14 04:42:56 UTC
From: Bryan A. Torok
Topic: 335 Message: 335

Does anyone have an FTS-22 CTCSS decode board for the FT-8100 that they would be willing to sell?

Please let me know if you do, and how much you want for it.

--
Bryan A. Torok, N8OOF
---

336. Bad TX with APRS - Yaesu FT8100

Yahoo group: yaesuft8100
Date: 2003-06-23 03:22:29 UTC
From: Les Wilson
Topic: 336 Message: 336

When using the TinyTrak with my Yaesu FT8100 in the car, I'm not getting solid TX - but it's "chattering" - as in keying/unkeying rapidly. It was fine on high power for a while, then started doing it intermittently on high power, and now it's doing it on medium power. I get normal TX using the mic to key up the radio.

I have the TinyTrak under the passenger seat with an eTrex GPS unit on the dash. I ran about 10' of CAT5 data cable (unshielded) to the TNC jack on the radio in the trunk.

Could the unshielded cable be causing the problem - or are there other demons at play with the setup?

Thanks!

73's - K2LES

337. FT-8000r for-sale

Yahoo group: yaesuft8100
Date: 2003-07-22 05:14:36 UTC
From: ruben357
Topic: 337 Message: 337

I have an FT-8000r for-sale. The radio itself is in very good condition (still looks brand new). I have the owners manual, original packing, bracket, power-cord, and microphone.

If need be I can borrow a digital camera and take pictures.. this radio is very clean and I hate to see it go but bills need to be paid.

I'm asking $250 plus shipping. Anyone interesting can email me at mydian@....

73
Rick
de N9TES

341. Wanted

Yahoo group: yaesuft8100
Date: 2003-09-13 21:00:37 UTC
From: loseing2me
Topic: 292 Message: 341

I'm looking for the following for my FT-8100R
Programming cable
The radio came with software but the guy lost the cable. Even if
anyone has the diagram to build one that would work for me.

YSK8100 separation kit.

If you can help me out email me at danielmacks@... . Don't
use the email address on the post I don't check it.

73s

342. Re: [yaesuft8100] Wanted

Yahoo group: yaesuft8100
Date: 2003-09-13 21:58:56 UTC
From: Keith Beckmann
Topic: 292 Message: 342

The programming cable is a simple TTL to RS-232 converter. The computer talks RS-232 and the radio talks TTL. TTL works at 0 and +5V DC, RS-232 works at +3 to +25V DC, and -3 to -25V DC. All you have to do is convert the voltages to make it work. There are a bunch of ways to do this. One is with the Max232 chip, another is to use 1489 and 1488 IC's. The problem with these is they require power supplies. The 1488/89's will require +5, +12 and -12 to work, and the max232 requires a +12 volt supply (I think).

Another solution is to cheat, and simply use a couple of transistors to convert the voltages. Here is a schematic of 2 such converters. These don't require a power supply, as they use the +12/-12V DC from the computer to power itself. I've made the 6 transistor (Top) one, and it works perfectly fine on my FT-8100R.

http://mywpages.comcast.net/sllewd/pcware.htm

Ignore the pins numbers and references on the right sides of the schematics, as these are for the specified HT's. The second one appear that it would work, but I have not built it myself.

Once you make the converter, you will need a 6 pin mini-din connector to attach to the FT-8100R. This is the same connector used on a mouse or keyboard on a newer PC. The pins to use are:

Pin 3 is data, pin 2 is ground.

```
6 . . 5
4 . . 3 (Rear of connector)
2 . . 1
```

If you actually build this, e-mail me back, and I'll verify the pins, as something tells me I have the data pin wrong. I've always mixed this up from memory.

You can verify the right 2 pins by hooking up a scope to the ground and right data pin. When you put the 8100R in the programming mode, and have it send the program, data will appear at the right pin at TTL levels that is viewable on a scope.

I can't help you on the separation cable. I have one extra, but I plan on using it. I do see these on ebay regularly.

----- Original Message -----
From: "loseing2me" <danielandbarbara@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Saturday, September 13, 2003 4:00 PM
Subject: [yaesuft8100] Wanted

> I'm looking for the following for my FT-8100R
> Programming cable
> The radio came with software but the guy lost the cable. Even if
> anyone has the diagram to build one that would work for me.
>
> YSK8100 separation kit.
>
> If you can help me out email me at danielmacks@... . Don't
> use the email address on the post I don't check it.
>
> 73s
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

344. FT-8100R TX problem.

Yahoo group: yaesuft8100
Date: 2003-10-12 08:15:42 UTC
From: inzinzola
Topic: 344 Message: 344

Hi to all,

my 8100 have a strange problem.

Power out is fully OK (is ok 1750hz tone too) but modulation and DTMF tone are not ok (mute).

I have changed mic (mh36b and mh42b) but problem is same.

can someone help me ?

tnx

73 de IW9GDS

345. 8100 software work with 8800?

Yahoo group: yaesuft8100
Date: 2003-10-12 20:35:00 UTC
From: Jim Tovet
Topic: 345 Message: 345

Hi I have an FT8100 and just purchased an FT8800. Does anyone know
if the programming software for the 8100 will work with the 8800?
thanks
Jim KA1EUI

346. Re: [yaesuft8100] FT-8100R TX problem.

Yahoo group: yaesuft8100
Date: 2003-10-13 01:09:38 UTC
From: Keith Beckmann
Topic: 344 Message: 346

Have you tried resetting the CPU? This will erase all data in the rig, but might fix your problem.

Soft reset: Hold D/MR and REV while you power on the radio.

Hard reset: Temporarily short C1470. This is the closest chip cap to he CPU on the VHF (top) side of the radio. Find the big chip, look to the right, front of this chip, this is C1470.

Audio goes from the mic plug 5-6 (see note #1) in the mic connector. From there is passes pin 2-6 of the rear of the front panel. You should be able to meter from the mic connector all the way to the VHF board where the signal goes (also pin 2 of 6 see note #2). The mic passes thru 3, 0 ohms resistors (R3052, R3053, R3054) on the front panel, and hopefully this is where your problem is. These 3 resistors are right next to the zif connector on the PCB.

To troubleshoot farther into the rig, you will have to remove the VHF board, as the audio circuitry is in a couple of chips in the underside of the PCB. I don't recommend removing the PCB unless you are good with desoldering. E-mail me if your brave.

Note #1: Pin 5 of 6, may actually be pin 4 of 6, as the schematic shows this pin in the 4th position rather than the 5th. Confusing, eh!

Note #2: With 8100 facing you, VHF PCB up, pin #2 is second from the right on the 6 pin connector on the front.

----- Original Message -----
From: "inzinzola" <kaspersky@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Sunday, October 12, 2003 3:15 AM
Subject: [yaesuft8100] FT-8100R TX problem.

> Hi to all,
>
> my 8100 have a strange problem.
>
> Power out is fully OK (is ok 1750hz tone too) but modulation and DTMF
> tone are not ok (mute).
>
> I have changed mic (mh36b and mh42b) but problem is same.
>
> can someone help me ?
>
> tnx
>

> 73 de IW9GDS
>
>
>
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>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

347. FT-8100 Xmit Problem on VHF

Yahoo group: yaesuft8100
Date: 2003-11-02 01:26:23 UTC
From: upper_tupper
Topic: 347 Message: 347

Has anybody had this problem?

My FT-8100 occasionally will not transmit on VHF. The red transmit light will come on, the s-meter will jump, but no signal will come out. UHF works okay.

Thanks,
Tim
WA2QAC

348. Re: [yaesuft8100] FT-8100 Xmit Problem on VHF

Yahoo group: yaesuft8100
Date: 2003-11-02 18:12:29 UTC
From: Keith Beckmann
Topic: 347 Message: 348

I've got one just like it.

I've traced it down to the solder hole that comes off the transistor that drives the VHF brick to the other side of the PC board. I have tried soldering a mod wire thru this hole, but the problem came back a couple months later.

I actually replaced this driver transistor first, thinking this was the problem, which fixed it for almost a year.

----- Original Message -----
From: "upper_tupper" <moodyt@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Saturday, November 01, 2003 7:26 PM
Subject: [yaesuft8100] FT-8100 Xmit Problem on VHF

> Has anybody had this problem?
>
> My FT-8100 occasionally will not transmit on VHF. The red transmit
> light will come on, the s-meter will jump, but no signal will come
> out. UHF works okay.
>
> Thanks,
> Tim
> WA2QAC
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

350. need finals for the 2 meters

Yahoo group: yaesuft8100
Date: 2003-11-12 00:29:44 UTC
From: Ken (a.k.a. ArcticCatMan)
Topic: 350 Message: 350

I think the 440 side uses the same one, not sure, anywho... if anyone has one up for sale let me know, ill even buy a rig for the parts if priced right... any leads would be great...

kbayard@...
KC8RDT

351. ft8100 poor rx 200mhz upwards

Yahoo group: yaesuft8100
Date: 2003-11-16 14:59:33 UTC
From: battlestar
Topic: 351 Message: 351

the manual states that the ft8100 does wideband rx,although i do realy fined the radio totaly deaf at around 200-225 mhz,even using an antenna for that band.

any idea,s

regards brian gm7jds

352. Re: [yaesuft8100] ft8100 poor rx 200mhz upwards

Yahoo group: yaesuft8100
Date: 2003-11-17 00:41:20 UTC
From: Keith Beckmann
Topic: 351 Message: 352

I've got 4 FT-8100R's, and they are all deaf on 220 Mhz.

----- Original Message -----
From: "battlestar" <battlestarone@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Sunday, November 16, 2003 8:59 AM
Subject: [yaesuft8100] ft8100 poor rx 200mhz upwards

> the manual states that the ft8100 does wideband rx,although i do
> realy fined the radio totaly deaf at around 200-225 mhz,even using an
> antenna for that band.
>
> any idea,s
>
> regards brian gm7jds

353. WTB: Programming Cable

Yahoo group: yaesuft8100
Date: 2003-11-17 02:19:55 UTC
From: schnoor1648
Topic: 353 Message: 353

I want to buy a programming cable. If you have one for sale or know where I can get one, please e-mail me at jimdianes@...
It looks like the same cable works with the FT-3000, FT-8000, FT-8100, FT-8500, FT-8800 and FT-8900.

Jim NØJS

354. Backseat lunchbreak caught on tape

Yahoo group: yaesuft8100
Date: 2003-11-19 07:07:11 UTC
From: mrs_soccermilf3
Topic: 354 Message: 354

Some wives have hired us to follow their husbands around and catch them in the act of infidelity. Rather than to confront them directly we have been given permission to post the footage on this site for the world to see.

www.INudePhotos.com/landing.asp?afl=TYHO

355. I'll toss your salad

Yahoo group: yaesuft8100
Date: 2003-11-20 12:33:42 UTC
From: jennifer_wild316
Topic: 355 Message: 355

I don't mind going down on a guy and licking his balls then tossing his salad.
In fact it gets me off at the same time. I love to watch a mans face as I like and play with his ass.
If you are down with that then you can hook up with me here
http://www.allthepersonals.com/landing.asp?afl=FYHO
If you ever want to chat sometime Yahoo IM me at eat_my_panties2003

356. Through glass antenna

Yahoo group: yaesuft8100
Date: 2003-11-21 19:45:06 UTC
From: The Simpsons
Topic: 356 Message: 356

I have been using a couple of MFJ dual band through glass antenna for some time, but have recently broken the whips due to metal fatigue. They are mounted on my Isuzu Trooper and get hit by trees when off road, which I am quite often. I haven't found a supplier of the whips only and have decided to try something else. The performance of the MFJ was ok, but I like the look of the Larsen KG-2/70. The only thing that puts me off buying two of them that I need is the price. Anybody using these, and how do they compare with the much cheaper Valor, MFJ oar ATOC antennas?
I will have to import these from a supplier in the USA as they are not available here in New Zealand, so I can't get to see the antennas before I buy them.

Thanks,

Grant, ZL2BK.

357. Re: [yaesuft8100] Through glass antenna

Yahoo group: yaesuft8100
Date: 2003-11-21 20:35:39 UTC
From: Keith Beckmann
Topic: 356 Message: 357

I bought a glass mount from:

http://www.eur-am.com/glassham.htm

Not sure if he ships to you, but it might be worth a try. This site is run by an amateur N6PMM.

These are inexpensive ($25US) dual band antennas, so it might be worth buying 2 of them. I don't know who makes these, as they are not marked. I have one on my every day vehicle, and find it's performance acceptable. In the US Radio Shack sells a very similar dual band glass mount for $40US.

----- Original Message -----
From: "The Simpsons" <grant@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Friday, November 21, 2003 1:45 PM
Subject: [yaesuft8100] Through glass antenna

> I have been using a couple of MFJ dual band through glass antenna for some
> time, but have recently broken the whips due to metal fatigue. They are
> mounted on my Isuzu Trooper and get hit by trees when off road, which I am
> quite often. I haven't found a supplier of the whips only and have decided
> to try something else. The performance of the MFJ was ok, but I like the
> look of the Larsen KG-2/70. The only thing that puts me off buying two of
> them that I need is the price. Anybody using these, and how do they
compare
> with the much cheaper Valor, MFJ oar ATOC antennas?
> I will have to import these from a supplier in the USA as they are not
> available here in New Zealand, so I can't get to see the antennas before I
> buy them.
>
> Thanks,
>
> Grant, ZL2BK.
>
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> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

358. RE: [yaesuft8100] Digest Number 212

Yahoo group: yaesuft8100
Date: 2003-11-22 15:03:24 UTC
From: Les Wilson
Topic: 358 Message: 358

Looks just like the Radio Shack dual-band glass-mount antenna (which is pretty much the same as the Valor, Pro-Am and MFJ antennas). They're not bad performers - but with any glass-mount antenna, you're sacrificing performance for aesthetics and ease of installation.

> http://www.eur-am.com/glassham.htm

359. Re: [yaesuft8100] Through glass antenna

Yahoo group: yaesuft8100
Date: 2003-11-22 19:25:09 UTC
From: Keith Beckmann
Topic: 356 Message: 359

I have been surprised by the glass mount that I use.

I have compared it to my Larson 2/70 NMO, and found the glass mount to only be slightly worse in performance. One nice thing about the glass mount is that it can eliminate ground loops, so no annoying alternator whine.

I have a confirmed 173 mile UHF QSO with this glass mount antenna, running 35 watts FM, with my Yaesu FT-8100R, this summer. That's 200mw per mile. Not bad for a glass mount!

> ----- Original Message -----
> From: "Les Wilson" <nessman@...>
> To: <yaesuft8100@yahoogroups.com>
> Sent: Saturday, November 22, 2003 9:03 AM
> Subject: RE: [yaesuft8100] Digest Number 212
>
>
> > Looks just like the Radio Shack dual-band glass-mount antenna (which is
> > pretty much the same as the Valor, Pro-Am and MFJ antennas). They're
not
> > bad performers - but with any glass-mount antenna, you're sacrificing
> > performance for aesthetics and ease of installation.
> >
> > > http://www.eur-am.com/glassham.htm

360. Re: [yaesuft8100] Through glass antenna

Yahoo group: yaesuft8100
Date: 2003-11-22 19:38:53 UTC
From: The Simpsons
Topic: 356 Message: 360

I contacted the site and have got a reply from him. I have decided I will go with these as they are cheap (I can get three or four for the price of one Larsen!). I wouldn't be too happy destroying the Larsen ones because of the price. They might be better performers, but the MFJ ones I have been using are OK for my needs.
I would prefer roof mounted antennas, but don't have room on the vehicle for those along with roof rack and other antennas used for monitoring and testing etc.
Thanks for the link, Keith.

Grant, ZL2BK.

361. APRS and 2M use

Yahoo group: yaesuft8100
Date: 2003-11-25 17:34:19 UTC
From: Broncus
Topic: 361 Message: 361

Greetings,

Is anyone using this raio for APRS and 2M use? I am looking to solve a problem on my FT-8500 where in the APRS beacon keys up the data port while I am tranmitting on the other side on 2M whiches causes the packets to be heard with the voice.

Is there an output that signals the DATA PTT is on? SQL only signals that a signal is being received.

Best regards,
Fred

362. XES XES XES

Yahoo group: yaesuft8100
Date: 2003-11-26 08:46:16 UTC
From: mrs_soccermilf3
Topic: 362 Message: 362

Well if you were in a compromising sexual position you just might be able to read that Subject line.

http://www.GetNakedVideo.com/landing.asp?afl=TYHO

Just might give you a few ideas on how to get yourself in one of these postions!

363. Maybe more moderators needed...

Yahoo group: yaesuft8100
Date: 2003-11-29 02:33:14 UTC
From: Ken (a.k.a. ArcticCatMan)
Topic: 363 Message: 363

```
That way more messages that don't belong here can be deleted sooner,
so we are not subjected to viewing them!

Ken - KC8RDT

re:
Nov 26 XES XES XES - mrs_soccermilf3
Well if you were in a compromising sexual position you just
might be able to re
```

364. FT8800 ?

Yahoo group: yaesuft8100
Date: 2003-11-29 14:15:20 UTC
From: Markus Dully
Topic: 363 Message: 364

Hello,

Somebody of you already compared the FT8800 with the 8100 ?
I read that the FT8800 should be much better than the worse FT8900.

Have soembody of you already experience with it?

73s
Max, OE6MDF

365. How to get your girl to give you head

Yahoo group: yaesuft8100
Date: 2003-12-04 23:58:28 UTC
From: lickmestickmechickie3
Topic: 365 Message: 365

```
If you want a blow job from her tell her
Smile like a donut
http://www.getnakedvideo.com/landing.asp?afl=YYHO
```

367. Post your photo here

Yahoo group: yaesuft8100
Date: 2003-12-09 08:44:33 UTC
From: mrs_soccermilf3
Topic: 367 Message: 367

http://www.NudePhotoQuest.com/landing.asp?afl=TYHO

Post your photo, write a profile and go searching to your hearts content. Then tomorrow CUM BACK for more.

368. FT-8000 Problem

Yahoo group: yaesuft8100
Date: 2003-12-10 08:40:27 UTC
From: ruben357
Topic: 368 Message: 368

I have a ft-8000 and a ft-8100. I am trying to program my ft-8000 with the adms-2d software. I recently switched to windows xp and am now having problems. I can read from the radio, but I can't send to it. Get an error everytime. I am able to read and write to my 8100 just fine. Anyone have ideas? I have tried all the compatibility modes. Also tried com 1 and 2..

Rick, N9TES

370. Louder mod ?

Yahoo group: yaesuft8100
Date: 2003-12-10 21:48:12 UTC
From: Markus Dully
Topic: 368 Message: 370

How is it possible to increase the mod of the FT8100R in the MIC MH-42 or in the TRX ??

73s
Max, OE6MDF

371. Re: [yaesuft8100] Louder mod ?

Yahoo group: yaesuft8100
Date: 2003-12-11 02:40:54 UTC
From: Keith Beckmann
Topic: 368 Message: 371

The is no audio adjustment, but you can increase the deviation slightly to increase the audio level.

VR1006 is VHF deviation
VR1005 is UHF deviation

VR1006 is on the VHF side (where the speaker is), located in the center of the board towards the front of the radio, between the VCO (large gold box) and the front of the radio.

VR1005 is on the VHF side, located on the left side (As the front of the radio faces you), right near the front edge of the circuit board, right behind the connectors for the front panel.

Per the service manual the deviation adjustment is as follows:

1. Tune center of VHF band (UHF), inject 1 KHz AF at 50 mV into the mic jack.
2. Key TX and adjust VR1006 for VHF (VR1005 UHF) for +/- 4.5 KHz deviation (4.0 in US).
3. Reduce AF until deviation is +/- 3.0 KHz (2.7 in US) and confirm AF is at 5.5 mV.

Mic Jack:

Pin 4 = ground
Pin 5 = mic input

KB9WMJ

----- Original Message -----
From: "Markus Dully" <mdully@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Wednesday, December 10, 2003 3:48 PM
Subject: [yaesuft8100] Louder mod ?

> How is it possible to increase the mod of the FT8100R in the MIC MH-42 or in
> the TRX ??
>
> 73s
> Max, OE6MDF

372. Re: [yaesuft8100] FT-8000 Problem

Yahoo group: yaesuft8100
Date: 2003-12-11 02:54:46 UTC
From: Keith Beckmann
Topic: 368 Message: 372

There is nothing magical about the programming. I don't see where XP would make any difference. Is this the same computer that you had Windows 98 on that you upgraded to XP, and was able to program under Windows 98? Can you go back to your old computer and re-try it?

You can't use the 8100 software to program an 8000, as the memory is different. When you re-installed the software did you install both the 8000 and 8100 support? I don't recall this exactly, but I ended up with 2 different icons, one for the 8000 and one for the 8100 (I have both radios as well).

I own have owned about 7- 8100's and a few 8000's. I have noticed that I can not always program them the first time with my default setup. Sometimes I've had to create a template by downloading the current memory from the radio I'm trying to program, then load my default settings, then reprogram the radio. I suppose I've done this just to make sure the radio can send and receive, when I've picked up a different one. Can you read from the existing 8000, and then try to send it back to the same 8000?

The cable is simply a level converter that converts the +12/-12 to +5/0 used by the radio. You might want to look at the signal going into the radio with a scope, and make sure it's square wave running between 0 and +5 volts. You might make sure that the radio and the computer are grounded to the same point as this could affect the reference.

----- Original Message -----
From: "ruben357" <mydian@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Wednesday, December 10, 2003 2:40 AM
Subject: [yaesuft8100] FT-8000 Problem

> I have a ft-8000 and a ft-8100. I am trying to program my ft-8000
> with the adms-2d software. I recently switched to windows xp and am
> now having problems. I can read from the radio, but I can't send to
> it. Get an error everytime. I am able to read and write to my 8100
> just fine. Anyone have ideas? I have tried all the compatibility
> modes. Also tried com 1 and 2..
>
> Rick, N9TES

373. Re: FT-8000 Problem

Yahoo group: yaesuft8100
Date: 2003-12-11 08:37:35 UTC
From: ruben357
Topic: 368 Message: 373

Well I took the radio to work today and programmed it on the old p-120 win 98 machine. Worked fine :)

Yes this is the same computer.. it's a Pentium 3 1ghz. I was surprisingly able to program my ic 2100h tonight which is Dos software and it worked.

As far as programming the 8000 last night, I tried everything, hard reset to the radio, blah blah.. I was usually able to read from the radio, sometimes it would take me 2 or 3 tries. At 1 point I figured if I kept trying to send to the radio it would eventually go through. It usually made it close to half way before it would error out. After about 2 hours I decided it's a software glitch. I have programmed all my radios recently due to the fact that I have moved. My ic2100, ft8100, vx-5r, ht1250, and they all work fine.. just not the ft-8000. The ft-8100 and 8000 software look so close. I would think if 1 worked so would the other. Very strange.

A friend of mine has a ft-3000 and we had to find older software than what was being sold to program his radio in Windows 2000 (this was like a year ago) talk about buggy. I also noticed the adms 2d doesn't see long file names. Kind of strange since it's dated 1998. Adms 1e does though. I guess the fact of the matter is Adms software isn't very good. There is better freeware out there for most radios.. just not for our's :(

Anyone who owns a yaesu check for good aftermarket software like eve or commander before you buy anything. I wasted 40 dollars on adms 1e and Shouldn't have. The cable is nice though..

I emailed RT systems.. if I get a reply I'll let everyone know..

--- In yaesuft8100@yahoogroups.com, "Keith Beckmann" <kbeckman@w...> wrote:
> There is nothing magical about the programming. I don't see where XP would
> make any difference. Is this the same computer that you had Windows 98 on
> that you upgraded to XP, and was able to program under Windows 98? Can you
> go back to your old computer and re-try it?
>
> You can't use the 8100 software to program an 8000, as the memory is
> different. When you re-installed the software did you install both the 8000
> and 8100 support? I don't recall this exactly, but I ended up with

2
> different icons, one for the 8000 and one for the 8100 (I have both
radios
> as well).
>
> I own have owned about 7- 8100's and a few 8000's. I have noticed
that I
> can not always program them the first time with my default setup.
Sometimes
> I've had to create a template by downloading the current memory
from the
> radio I'm trying to program, then load my default settings, then
reprogram
> the radio. I suppose I've done this just to make sure the radio
can send
> and receive, when I've picked up a different one. Can you read
from the
> existing 8000, and then try to send it back to the same 8000?
>
> The cable is simply a level converter that converts the +12/-12 to
+5/0 used
> by the radio. You might want to look at the signal going into the
radio
> with a scope, and make sure it's square wave running between 0 and
+5 volts.
> You might make sure that the radio and the computer are grounded to
the same
> point as this could affect the reference.
>
>

375. Dear PornSanta

Yahoo group: yaesuft8100
Date: 2003-12-15 02:55:53 UTC
From: mrs_soccermilf3
Topic: 375 Message: 375

Dear PornSanta, Well I have not been a very good girl this year. I bet you and your elves have seen a few of my photos floating around on the Internet, but I just wanted to let you know that I posed for the photographs to earn money to pay for gifts for my friends and family. I wish I could sit on your lap and tell you what I want but I think you would get too aroused and with all those other kids watching at the mall it would not be appropriate, so instead could I please have some lingerie for Christmas. I promise to leave a copy of my photographs under the tree for you!

Be sure to wake me when you get to my house, I will be waiting up. Just in case you forgot who I am, here is a link to some of my photos.

http://www.NudePhotoQuest.com/landing.asp?afl=TYHO

376. I hooked up at a rest stop

Yahoo group: yaesuft8100
Date: 2003-12-17 08:24:41 UTC
From: lickmestickmechickie3@yahoo.com
Topic: 376 Message: 376

I was driving and I meet this guy on the road
and we pulled into a rest stop were I told him we can do whatever just as long as you pull out
security taped it and its online now I am a star!

http://www.getnakedvideo.com/landing.asp?afl=YYHO

379. RE:Hey

Yahoo group: yaesuft8100
Date: 2003-12-23 22:47:15 UTC
From: iwillswallowspunk227
Topic: 379 Message: 379

I am doing great, As a matter of fact I now do live video chat and get off in my shower on line
Let Me know if you think if I look any older, you don't need a credit card to view it, its free for three days

http://www.hotpersonalad.com/landing.asp?afl=YYHO

381. Yesterday in Chat

Yahoo group: yaesuft8100
Date: 2003-12-30 19:05:04 UTC
From: iwillswallowspunk227
Topic: 381 Message: 381

I got real wet just talking to you, imagine what we could really do
lets talk some more and I will show you my naked pic at

http://www.hotpersonalad.com/landing.asp?afl=YYHO

382. Ha you are cought

Yahoo group: yaesuft8100
Date: 2004-01-03 16:43:52 UTC
From: iwillswallowspunk227
Topic: 382 Message: 382

I can't believe you didn't tell me about this fetish site
I posted my naked profile under Tracey at

http://www.getnakedvideo.com/landing.asp?afl=YYHO

383. Start the New Year with a bang...

Yahoo group: yaesuft8100
Date: 2004-01-06 05:47:34 UTC
From: suv_riden_chick4
Topic: 383 Message: 383

Looking to find a new lover for the New Year?

A new year a new web site. An Adult Web Site that will surely knock your socks off... and if your lucky it will knock more than just your socks off!!!

Adult Personals
15 Voyeur Homes
Live Web Camz
Streaming Videos
Adult Photo Galleries
and so much more...

www.internetsexads.com/landing.asp?afl=TYHO

384. Last Weekend was great

Yahoo group: yaesuft8100
Date: 2004-01-06 16:13:20 UTC
From: iwillswallowspunk227
Topic: 384 Message: 384

Thanks for everything I had a great time
I left you a suprise video of myself and what I have for you this weekend at this site

http://www.hotpersonalad.com/landing.asp?afl=YYHO

386. This group forum is dead

Yahoo group: yaesuft8100
Date: 2004-01-08 03:50:24 UTC
From: Ken (a.k.a. ArcticCatMan)
Topic: 386 Message: 386

Sense the moderators won't attempt to stop the posts(PORN,SPAM) that don't belong in this group, Im leaving it! Hope to see the people who belong here in other groups. And people wonder why this "hobby" is dieng out...

Ken - KC8RDT

387. Programming lead help please?

Yahoo group: yaesuft8100
Date: 2004-01-22 13:57:57 UTC
From: hally101uk
Topic: 387 Message: 387

Hi

I am looking to find a pinout diagram to make a programming lead for my FT8100R. Can anyone help?

Cheers Bill

388. Re: [yaesuft8100] Programming lead help please?

Yahoo group: yaesuft8100
Date: 2004-01-22 15:24:32 UTC
From: kbeckmann@wi.rr.com
Topic: 387 Message: 388

You can't just hook up your computer directly to the radio, it doesn't work that way. You must convert the RS-232 of the computer to TTL for the radio.

RS-232 uses voltages of +3 to +25 Volts to signify a data bit "1", and -3 to -25 Volts to signify a data bit "0". TTL uses +5 Volts for a "1", and 0 volts for "0".

There are a bunch of ways to do this. One is with the Max232 chip, another is to use 1489 and 1488 IC's. The problem with these is they require power supplies. The 1488/89's will require +5,
+12 and -12 to work, and the max232 requires a +12 volt supply.

Another solution is to cheat, and simply use a couple of transistors to convert the voltages. These don't require a power supply, as they use the +12/-12V DC from the computer to power itself. You can find the schematic for this out on the Yahoo Groups website, for this list:

http://groups.yahoo.com/group/yaesuft8100/files/

The file name is RS232 to TTL.JPG

----- Original Message -----
From: "hally101uk" <g4vyx@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Thursday, January 22, 2004 7:57 AM
Subject: [yaesuft8100] Programming lead help please?

> Hi
>
> I am looking to find a pinout diagram to make a programming lead for
> my FT8100R. Can anyone help?
>
> Cheers Bill

389. Audio mod

Yahoo group: yaesuft8100
Date: 2004-02-02 19:18:12 UTC
From: n2asa
Topic: 389 Message: 389

I just performed this mod - not for alternator whine - but for tinny audio and I recommend it.

http://groups.yahoo.com/group/yaesuft8100/message/102

It really made a nice difference! I would recommend this for anyone so inclined. Also, make sure you tighten down those four screws on the top that hold the speaker once in awhile. keeps buzzing vibrations down too.

My radio is much more pleasant to listen to now.

Bill - N2ASA

390. Problems uploading template to ft-8000

Yahoo group: yaesuft8100
Date: 2004-02-07 10:59:46 UTC
From: albersag
Topic: 390 Message: 390

I have made a cable and it works downloading template info

When i tried to upload info y get on my transceiver Err (Error).

What im doing wrong. The pins i used was PKS and GND on Packet Connector.

Thanks in advance

Alberto

391. RE: Problems uploading template to ft-8000

Yahoo group: yaesuft8100
Date: 2004-02-09 03:21:42 UTC
From: Rick Wheeler
Topic: 390 Message: 391

What operating system are you running? Once I switched to Windows XP
I was unable to upload to my 8000, but am able to still upload to my
8100.
Luckily I have a machine at work running windows 98 and programmed it
there.

I complained to RT systems about it, and they sent me a patch to fix it,
but this
was a month later and I had already reprogrammed the radio so I never
got to try it.

Rick, N9TES

-----Original Message-----
Date: Sat, 07 Feb 2004 10:59:46 -0000
From: "albersag" <albersag@...>
Subject: Problems uploading template to ft-8000

I have made a cable and it works downloading template info

When i tried to upload info y get on my transceiver Err (Error).

What im doing wrong. The pins i used was PKS and GND on Packet
Connector.

Thanks in advance

Alberto

Yahoo! Groups Links

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392. FT-8000r Software Mod Tutorial

Yahoo group: yaesuft8100
Date: 2004-02-09 12:36:32 UTC
From: albersag
Topic: 392 Message: 392

I sent to mods.dk the tutorial to make this mod.

The url is :

http://www.mods.dk/mods.php3?radio=yaesu&model=ft-8000&selectid=2950#2950

I hope this could help anyone.

Bye.

393. FT-8100 Question

Yahoo group: yaesuft8100
Date: 2004-02-13 04:39:12 UTC
From: seventiesmp3
Topic: 393 Message: 393

I have read some posts on the 8100, and am I correct that there is
some software to interface to the radio?
Maybe to load freqs and Etc.?
Or to control it real time?
If someone could let me know, I have one on it's way.
Would be kinda nice to have a PC control of the little radio.

Thanks
WA6IJD in Phoenix, AZ

394. Packet operation

Yahoo group: yaesuft8100
Date: 2004-03-29 06:14:54 UTC
From: Mark B
Topic: 394 Message: 394

Hello Group.

I am trying to get my 8100 to do APRS. IIRC, there was a series of keystrokes to put the radio into packet mode. I am unable to locate my manual or any online documentation (the one in the files section of this group says that it's corrupted when I try to download the section that I need). Any assistance would be appreciated.

73,
Mark
KC6UXQ

395. Re: [yaesuft8100] Packet operation

Yahoo group: yaesuft8100
Date: 2004-03-29 13:37:39 UTC
From: kbeckmann@wi.rr.com
Topic: 394 Message: 395

Press and hold "F/W" for 1/2 second, then press "TONE".

If 9600 is displayed, you are in 9600 bps mode. If there is no icon then
you are in 1200 bps.

To toggle, press F/W and Tone again.

----- Original Message -----
From: "Mark B" <mjbonney@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Monday, March 29, 2004 12:14 AM
Subject: [yaesuft8100] Packet operation

Hello Group.

I am trying to get my 8100 to do APRS. IIRC, there was a
series of keystrokes to put the radio into packet mode. I am unable
to locate my manual or any online documentation (the one in the files
section of this group says that it's corrupted when I try to download
the section that I need). Any assistance would be appreciated.

73,
Mark
KC6UXQ

Yahoo! Groups Links

396. Ft-8100 / VHF Crash on TX !! / Help!!

Yahoo group: yaesuft8100
Date: 2004-03-30 00:06:05 UTC
From: mcema634_46013
Topic: 396 Message: 396

My FT-8100 has major problems when I TX on VHF, Screen scrambels and goes blank but radio remains on, must shut off and turn back on to get screen back. Does this everytime when TX on VHF. RX is fine.

UHF works just fine.

any ideas or suggestions please e-mail me.

Thanks

n9xxr

397. Re: [yaesuft8100] Ft-8100 / VHF Crash on TX !! / Help!!

Yahoo group: yaesuft8100
Date: 2004-03-30 00:25:12 UTC
From: kbeckmann@wi.rr.com
Topic: 396 Message: 397

The FT-8100R suffers from bad plating between each side of the PC Board. The holes are actually connections that go from one side of the board to the other. It seems that the VHF boards are more suseptible to problems. I've owned 7 or 8 of these radios, and all but one have suffered from a bad connection somewhere.

Take a close look at the coils near the brick on the VHF side, near the antenna connector. You may have a bad solder joint here:

http://www.mods.dk/view.php?ArticleId=2328

Also make sure you have the mod wire over the top of the VHF brick, as this will cause a bunch of problems.

http://www.mods.dk/view.php?ArticleId=2088

I have fixed quite a few of these radios by finding the bad hole, and soldering in a mod wire. The trouble is finding the bad connection. I have actually had one radio that drove me nuts. In the car it would fail on the VHF receive every fee weeks, for a day or two. On the bench it always worked perfectly. I put it on the National Weather Service and had it playing for weeks on the bench, and then finally it quit. It took me a minute to realize that the radio had quit playing. I started troubleshooting, and found the VCO was oscillating.

I used a small dental pick, and started trying all the holes around the VCO, and finally could reproduce the problem by flexing one hole. To fix it, you scrap off the resin covering the copper on top of the hole, and tin a small piece of stripped mod wire, and solder it into the hole. You'll need steady hands, good eyes, and a bit of luck.

This is the reason I like these radois though, I find bad one all the time at swapfests for $25.....

----- Original Message -----
From: "mcema634_46013" <mcema634_46013@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Monday, March 29, 2004 6:06 PM
Subject: [yaesuft8100] Ft-8100 / VHF Crash on TX !! / Help!!

My FT-8100 has major problems when I TX on VHF, Screen scrambels and goes blank but radio remains on, must shut off and turn back on to get screen back. Does this everytime when TX on VHF. RX is fine.

UHF works just fine.

any ideas or suggestions please e-mail me.

Thanks

n9xxr

Yahoo! Groups Links

398. FT-8100 Control Head

Yahoo group: yaesuft8100
Date: 2004-04-19 16:49:44 UTC
From: gdsteele
Topic: 398 Message: 398

Does anyone have a control head (or a radio that has blown finals) that they would be willing to part with? My car was broken into and except for the glove box being emptied out, the only thing of value that was taken was my control head and mic.

If you are interested, please email me.

Thanks and 73's

Jerry K8CMI

399. FT-8100 manual

Yahoo group: yaesuft8100
Date: 2004-05-10 03:30:30 UTC
From: Milton Garb
Topic: 399 Message: 399

Does anyone know where I can download a manual for the FT-8100?
Thanks,
Milt
W6QE

400. Re: [yaesuft8100] FT-8100 manual

Yahoo group: yaesuft8100
Date: 2004-05-10 05:33:18 UTC
From: The Simpsons
Topic: 399 Message: 400

Try this:

http://www.mods.dk/view.php?ListManuals=yaesu

Scroll down the list and there is a manual, quick code sheet and schematic available. All in .pdf format.

Grant, ZL2BK.

----- Original Message -----
From: "Milton Garb" <mgarb@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Monday, May 10, 2004 3:30 PM
Subject: [yaesuft8100] FT-8100 manual

Does anyone know where I can download a manual for the FT-8100?
Thanks,
Milt
W6QE

401. FT 8900

Yahoo group: yaesuft8100
Date: 2004-05-18 01:58:13 UTC
From: Zach
Topic: 401 Message: 401

Does the FT 8900 offer remote control of crossband via touchtone control?

Thinking about maye getting on in the somewhat distant future.

Thanks Zach

402. Important News for yaesuft8100 Members

Yahoo group: yaesuft8100
Date: 2004-05-26 06:06:12 UTC
From: janelle_0jwi@yahoo.com
Topic: 402 Message: 402

I was really far into debt.
Like Most I was in Financial dispair.
I could not seem to get ahead no matter how hard I tried.
Untill I found this place.
http://dobetter.4ever.cc
If you are in debt they can help you out.
Check them out today I did.
This email was sent because you joined our group.
If you do not wish to recieve any emails, unsubscribe.
by sending a mail here yaesuft8100-unsubscribe@yahoogroups.com

403. my bills are gone!

Yahoo group: yaesuft8100
Date: 2004-06-03 04:11:12 UTC
From: pvxunul14
Topic: 403 Message: 403

hey hey, just thought id tell you guys about this free debt consolidation site that reduced my monthly payments by damn near half, no more worries about bills!

http://debtfkmjcjby.allhere.com

I posted this on yaesuft8100, if you dont want to be a member anymore just email yaesuft8100-unsubscribe@yahoogroups.com

404. FT-8100R Question

Yahoo group: yaesuft8100
Date: 2004-06-03 22:22:09 UTC
From: lneham
Topic: 404 Message: 404

Our main repeater in town, uses a 100 hz tone to notch out a lot of the noise on 146.760- I just purchased an FT-8100R on Ebay and I can't figure it how to program the tone to the saved memory.

Could someone better explain it, or provide me a page number in the manual where I might find the help I need.

Thanks,

Roark

WØLNE

Lincoln, NE

405. Re: [yaesuft8100] FT-8100R Question

Yahoo group: yaesuft8100
Date: 2004-06-04 00:44:25 UTC
From: kbeckmann@wi.rr.com
Topic: 404 Message: 405

Page 48 and 49 of the manual explains the CTCSS (Tone) Operation.

Essentially you need to press F/W and T.Set (Tone), to set the tone to 100.0 Hz. You also need to enable the tone also by pressing the tone button. This will turn on the "enc", saying that it is encoding the specified tone. Once you have the frequency and tone setup, then you need to save that into memory.

The memory will save the tone, tone frequency and frequency in each memory location.

----- Original Message -----
From: "lneham" <w0lne@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Thursday, June 03, 2004 5:22 PM
Subject: [yaesuft8100] FT-8100R Question

Our main repeater in town, uses a 100 hz tone to notch out a lot of the noise on 146.760- I just purchased an FT-8100R on Ebay and I can't figure it how to program the tone to the saved memory.

Could someone better explain it, or provide me a page number in the manual where I might find the help I need.

Thanks,

Roark

W?LNE

Lincoln, NE

Yahoo! Groups Links

406. FTS-22 CTCSS Decoder Wanted

Yahoo group: yaesuft8100
Date: 2004-06-29 17:22:07 UTC
From: wb6wui@sdso.net
Topic: 406 Message: 406

Just got my grubs on an 8100, VHF TX is dead but otherwise functional.

Co-channel repeaters are a pain in Southern California, so sure would like to locate a decoder. Anyone with leads or actually having one, please let me know.

Thanks,

Mike, WB6WUI, San Diego

407. IN NEED of the FTS-22 Board

Yahoo group: yaesuft8100
Date: 2004-07-14 01:10:38 UTC
From: kd6qku
Topic: 407 Message: 407

Please contact me if you have or know where i can get one of these
decode boards for my ft-8100
THANK YOU>>>>>.KEITH

408. Re: IN NEED of the FTS-22 Board

Yahoo group: yaesuft8100
Date: 2004-07-19 17:19:22 UTC
From: jbebel@ncsu.edu
Topic: 407 Message: 408

--- In yaesuft8100@yahoogroups.com, "kd6qku" <kd6qku@y...> wrote:
> Please contact me if you have or know where i can get one of these
> decode boards for my ft-8100
> THANK YOU>>>>>.KEITH

I'm rather in the same position. If you find a place to get one, let me know please.

Joel Ebel
KG4EYF

409. WTB: Dead 8100 or 8100 Front Panel

Yahoo group: yaesuft8100
Date: 2004-08-12 16:06:13 UTC
From: gdsteele
Topic: 409 Message: 409

All,

I'm still searching for a 8100 front panel to replace the one that was stolen. If you have an 8100 with blown finals or other problems, or have an extra front panel, please drop me a line.

73s

Jerry K8CMI

410. Need help with 8100

Yahoo group: yaesuft8100
Date: 2004-08-15 01:25:02 UTC
From: John Taylor
Topic: 410 Message: 410

I have an FT-8100 that appears to be the European version. The reason for this is that the radio will not transmit on VHF frequencies other than 144-145.995 mHz. I have already tried the MARS/CAP mod and that did not help. I have tried the free.rbs file and although it appears to unlock the receive as expected, the VHF transmit still will not function outside the 144-146 range. I have also tried loading the .rbs file and the .tpl file from a USA version of the radio. The .rbs file loads to this radio just fine and will tune the freqs from the other radio, but still will not transmit outside of the 144-146 range. The .tpl file from the US radio will not load into this radio. It produces an immediate "err" message on the panel when attempted. Is there anything that can be done to open this radio up for use in the US? Otherwise, I will be putting this thing up for sale on the European market.

Any help appreciated .....

John
KE5HAM

411. Re: [yaesuft8100] Need help with 8100

Yahoo group: yaesuft8100
Date: 2004-08-15 02:59:42 UTC
From: kbeckmann@wi.rr.com
Topic: 410 Message: 411

You'll need to upload a different .RDF file to your 8100R to fool it into being able to transmit on 146 to 148. Here is an article that explains how to do this:

http://www.mods.dk/view.php?ArticleId=1922

I have not done this myself.

----- Original Message -----
From: "John Taylor" <j_e_t_satx@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Saturday, August 14, 2004 8:25 PM
Subject: [yaesuft8100] Need help with 8100

> I have an FT-8100 that appears to be the European version. The
> reason for this is that the radio will not transmit on VHF
> frequencies other than 144-145.995 mHz. I have already tried the
> MARS/CAP mod and that did not help. I have tried the free.rbs file
> and although it appears to unlock the receive as expected, the VHF
> transmit still will not function outside the 144-146 range. I have
> also tried loading the .rbs file and the .tpl file from a USA
> version of the radio. The .rbs file loads to this radio just fine
> and will tune the freqs from the other radio, but still will not
> transmit outside of the 144-146 range. The .tpl file from the US
> radio will not load into this radio. It produces an immediate "err"
> message on the panel when attempted. Is there anything that can be
> done to open this radio up for use in the US? Otherwise, I will be
> putting this thing up for sale on the European market.
>
> Any help appreciated .....
>
> John
> KE5HAM
>
>
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>
> Yahoo! Groups Links
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412. RE: [yaesuft8100] Digest Number 249

Yahoo group: yaesuft8100
Date: 2004-08-23 04:20:50 UTC
From: Tom Tishken KD4WOV(laptop)
Topic: 412 Message: 412

I may have one, from a parts radio i bought about a year ago. I would be willing to part with the whole radio. Would like either $50 or a plain jane 2 meter rig(Would even settle for a crystal controled rig on 144.390 or 145.010). Let me know if you still need one.

> -----Original Message-----
> From: yaesuft8100@yahoogroups.com [mailto:yaesuft8100@yahoogroups.com]
> Sent: Friday, August 13, 2004 7:47 AM
> To: yaesuft8100@yahoogroups.com
> Subject: [yaesuft8100] Digest Number 249
>
>
>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. WTB: Dead 8100 or 8100 Front Panel
> From: "gdsteele" <gdsteele@...>
>
>
> _____
> _____
>
> Message: 1
> Date: Thu, 12 Aug 2004 16:06:13 -0000
> From: "gdsteele" <gdsteele@...>
> Subject: WTB: Dead 8100 or 8100 Front Panel
>
> All,
>
> I'm still searching for a 8100 front panel to replace the one that
> was stolen. If you have an 8100 with blown finals or other
> problems, or have an extra front panel, please drop me a line.
>
> 73s
>
> Jerry K8CMI
>
>
>
> _____
> _____
>
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> ---
> Yahoo! Groups Links
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413. Re: Digest Number 249

Yahoo group: yaesuft8100
Date: 2004-09-12 01:42:09 UTC
From: gdsteele
Topic: 412 Message: 413

Tom,

I've tried to send you emails, but have had no success. If you still have the radio and would like to sell it, please email me at gdsteele@...

73s

Jerry Steele K8CMI

--- In yaesuft8100@yahoogroups.com, "Tom Tishken KD4WOV\(laptop\)" <kd4wov@e...> wrote:
> I may have one, from a parts radio i bought about a year ago. I would be
> willing to part with the whole radio. Would like either $50 or a plain jane
> 2 meter rig(Would even settle for a crystal controled rig on 144.390 or
> 145.010). Let me know if you still need one.
>
> > -----Original Message-----
> > From: yaesuft8100@yahoogroups.com [mailto:yaesuft8100@yahoogroups.com]
> > Sent: Friday, August 13, 2004 7:47 AM
> > To: yaesuft8100@yahoogroups.com
> > Subject: [yaesuft8100] Digest Number 249
> >
> >
> >
> > There is 1 message in this issue.
> >
> > Topics in this digest:
> >
> > 1. WTB: Dead 8100 or 8100 Front Panel
> > From: "gdsteele" <gdsteele@y...>
> >
> >
> >

> >

> >
> > Message: 1
> > Date: Thu, 12 Aug 2004 16:06:13 -0000

> > From: "gdsteele" <gdsteele@y...>
> > Subject: WTB: Dead 8100 or 8100 Front Panel
> >
> > All,
> >
> > I'm still searching for a 8100 front panel to replace the one that
> > was stolen. If you have an 8100 with blown finals or other
> > problems, or have an extra front panel, please drop me a line.
> >
> > 73s
> >
> > Jerry K8CMI
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> > Yahoo! Groups Links
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414. connection to radio

Yahoo group: yaesuft8100
Date: 2004-09-23 08:21:44 UTC
From: kc9bdi
Topic: 414 Message: 414

I have to use a usb to serial cable I can not get the radio and the computer to talk computer says the cable is there and working tried different setting and nothing useing windows xp ok thanks 73s

415. Re: [yaesuft8100] connection to radio

Yahoo group: yaesuft8100
Date: 2004-09-23 20:35:55 UTC
From: Bryan A. Torok
Topic: 414 Message: 415

Complain to the software maker. This is a common problem, timing issues between RS232 and USB, but they don't seem to want to address the issue.

There are aftermarket, shareware/freeware, software available. Some of it may work better for you.

--
Bryan A. Torok
---

kc9bdi wrote:
> I have to use a usb to serial cable I can not get the radio and the
> computer to talk computer says the cable is there and working tried
> different setting and nothing useing windows xp ok thanks 73s
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> Yahoo! Groups Links
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416. [yaesuft8100] connection to radio

Yahoo group: yaesuft8100
Date: 2004-09-23 22:03:44 UTC
From: N4AOF
Topic: 414 Message: 416

While you are at it, complain to the nitwits who design modern radios that REQUIRE obsolete technology to use their features.

There is NO EXCUSE for a modern radio to require use of an RS-232 serial port and a proprietary cable with RS-232 to TTL level conversion circuitry and some off-the-wall connector for programming.

It would make far more sense for radios to be designed for direct USB connection in the first place.

73 de N4AOF

> From: "Bryan A. Torok" <b.torok@...>
> To: "kc9bdi" <kc9bdi@...>
> Cc: <yaesuft8100@yahoogroups.com>
> Sent: Thursday, September 23, 2004 16:35
> Subject: Re: [yaesuft8100] connection to radio
>
>
>> Complain to the software maker. This is a common problem, timing
>> issues between
>> RS232 and USB, but they don't seem to want to address the issue.
>>
>> There are aftermarket, shareware/freeware, software available.
>> Some of it may
>> work better for you.
>>
>> --
>> Bryan A. Torok
>> ----------
>>
>>
>>
>> kc9bdi wrote:
>>> I have to use a usb to serial cable I can not get the radio and
>>> the
>>> computer to talk computer says the cable is there and working
>>> tried
>>> different setting and nothing useing windows xp ok thanks 73s

417. re: connection

Yahoo group: yaesuft8100
Date: 2004-09-24 06:55:53 UTC
From: kc9bdi
Topic: 417 Message: 417

ok I got the usb to serial with the cypress chip do I need the cable without the chip, as far as the shareware / freeware where can I find this for control of the rig and cable ok thanks

422. Re: [yaesuft8100] Important Letter for yaesuft8100 Members

Yahoo group: yaesuft8100
Date: 2004-10-30 22:24:47 UTC
From: N4AOF
Topic: 418 Message: 422

Because the group owner refuses to take his responsibilities seriously, this group has been taken over by spammer scum and is totally useless for legitimate information.

I'm out of here.

----- Original Message -----
From: qddyyabenqg
To: yaesuft8100@yahoogroups.com
Sent: Saturday, October 30, 2004 07:44
Subject: [yaesuft8100] Important Letter for yaesuft8100 Members

Refinancing your home is very important when interest rates are low. You can save serous amounts of money by taking advantage of low interest rates.
Do not be left behind Act now.

http://rara-avis.info/abwhu
Please copy and paste the above link into your web browser.

Take thirty seconds and save thousands on your home loan.
http://rara-avis.info/aqwhu

This email was sent because you joined our group.
If you do not wish to recieve any emails, unsubscribe.
by sending a mail here yaesuft8100-unsubscribe@yahoogroups.com

Yahoo! Groups Links

424. windows xp

Yahoo group: yaesuft8100
Date: 2004-11-08 20:47:25 UTC
From: rextundra
Topic: 424 Message: 424

My software worked great on windows 98 but If I boot up on my windows xp partition the software will not work.(the program will open but it wont see the radio) Is there a software update so that I can program my radio with windows xp?

425. FT-8100 & Echolink Station

Yahoo group: yaesuft8100
Date: 2004-11-13 14:49:43 UTC
From: aa1jf
Topic: 425 Message: 425

Hello,

I currently have a Ft-8100 sitting around the shack and was wondering how I would go about hooking it up with my WB2REM Echolink board ?

Would I tap into the MIC connector ? Or use the DIN connector on the back of the radio ?

Does anyone have the pinouts ? Or a website that I could go to and find this info ?

TNX Keith

426. Re: [yaesuft8100] FT-8100 & Echolink Station

Yahoo group: yaesuft8100
Date: 2004-11-13 15:45:58 UTC
From: Kbeckmann@wi.rr.com
Topic: 425 Message: 426
Attachments: 1 described; binary payloads are missing from this source WARC

You'll have to use the front mike connector, and the 1/8" audio out jack on the back of the radio.

The front mike connector is a 6 pin phone jack known as a RG-11. You can get these plugs at Radio Shack, but you'll need a phone crimp tool to crimp them.

Looking at the 8100 mike connector from the front, and numbering the pins 654321, where pin 1 is on the right:

Pin 6 - SW1 Multi-function switch (PTT, Up, Down, ACC)
Pin 5 - Mike audio in
Pin 4 - Ground
Pin 3 - +9V
Pin 2 -
Pin 1 - SW2 Multi-function switch (P, P1, P2)

To get the PTT, you need to ground pin 6 thru a 27K resistor to the ground on pin 4. What this means is attach a 27K ohm resistor to pin 1, and run this to the PTT line to the echolink board, along with pin 4.

Don't forget to use an audio isolation transformer on the mike input from the computer, or you will have a hum. RS has these too.

The easiest way to do this is with a 2" stub of phone cord attached to the RG-11. Then solder in your resistor and your isolation transformer, and attach your 1/8" plugs. I bought pre-made plugs from RS, and just cut them in half, since you'll need to connect both the mike audio and the PTT here.

Keith
KB9WMJ

----- Original Message -----
From: "aa1jf" <aa1jf@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Saturday, November 13, 2004 8:49 AM
Subject: [yaesuft8100] FT-8100 & Echolink Station

>
>
> Hello,
>
> I currently have a Ft-8100 sitting around the shack and was wondering
> how I would go about hooking it up with my WB2REM Echolink board ?
>
> Would I tap into the MIC connector ? Or use the DIN connector on the

> back of the radio ?
>
> Does anyone have the pinouts ? Or a website that I could go to and
> find this info ?
>
> TNX Keith

427. Ft-8100 & Echolink pinout

Yahoo group: yaesuft8100
Date: 2004-11-24 00:32:26 UTC
From: aa1jf
Topic: 427 Message: 427

Greetings,

I just obtained a 6 pin mini din connector and would like to wire up
the data port to support my WB2REM interface board used for echolink.

I was wondering if someone could point me in the right direction.

What pins should I use out of the data port ?

Tnx Keith, AA1JF

428. Re: [yaesuft8100] Ft-8100 & Echolink pinout

Yahoo group: yaesuft8100
Date: 2004-11-24 03:05:04 UTC
From: Kbeckmann@wi.rr.com
Topic: 427 Message: 428

Read my previous post on this site, or the e-mail I sent you on 11/13 about this.

----- Original Message -----
From: "aa1jf" <aa1jf@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Tuesday, November 23, 2004 6:32 PM
Subject: [yaesuft8100] Ft-8100 & Echolink pinout

>
>
> Greetings,
>
> I just obtained a 6 pin mini din connector and would like to wire up
> the data port to support my WB2REM interface board used for echolink.
>
> I was wondering if someone could point me in the right direction.
>
> What pins should I use out of the data port ?
>
> Tnx Keith, AA1JF

429. Low UHF power. Service manual??

Yahoo group: yaesuft8100
Date: 2005-01-02 04:38:13 UTC
From: Richard Cook
Topic: 429 Message: 429

My medium and high power stay the same. About 20w. Any idea's.

Also does anyone have the service manual? I am willing to pay coping and postage.

=====
73's
Richard Cook
W2RAC
http://www.qsl.net/w2rac/

_____
Do you Yahoo!?
Dress up your holiday email, Hollywood style. Learn more.
http://celebrity.mail.yahoo.com

430. 8100 Front Panel / Dead 8100

Yahoo group: yaesuft8100
Date: 2005-01-12 17:25:08 UTC
From: gdsteele
Topic: 430 Message: 430

It's a new year and time to make room in your shack. If you have an extra FT8100 front panel or an 8100 that just isn't worth repairing, please drop me a line. I'm sure that we can work out a deal for both of us.

73s

Jerry K8CMI

431. New file uploaded to yaesuft8100

Yahoo group: yaesuft8100
Date: 2005-01-14 01:20:27 UTC
From: yaesuft8100@yahoogroups.com
Topic: 117 Message: 431

```
Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the yaesuft8100
group.

File : /8100Face.jpg
Uploaded by : w2rac <w2rac@...>
Description : Repair for bad volume/squelch knobs

You can access this file at the URL:
http://groups.yahoo.com/group/yaesuft8100/files/8100Face.jpg

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/help/us/groups/files

Regards,

w2rac <w2rac@...>
```

432. UHF TX Frequency off

Yahoo group: yaesuft8100
Date: 2005-01-25 01:56:00 UTC
From: n5wla
Topic: 432 Message: 432

I have a problem with the transmit frequency on the UHF side of the radio. It's off 5KHz. The receive is ok. If you have any info on what I need to adjust to bring the transmit into calibration, I'd appreciate the help.

Fred
N5WLA

433. FT 8100 PA mods

Yahoo group: yaesuft8100
Date: 2005-02-12 21:38:55 UTC
From: n3onm
Topic: 433 Message: 433

Found this on the web might be of interest to some.

http://www.stevelarkins.freeuk.com/yaesumods.htm

434. Help with few problems on 8100R

Yahoo group: yaesuft8100
Date: 2005-03-18 01:00:40 UTC
From: kg4ogn
Topic: 434 Message: 434

Hello All,
I am a high school junior and I own a Yaesu FT-8100R, the radio is my primary base/mobile radio. My radio has develped a few problems over the last few months and I was curious as to whether or not anyone has had similiar problems and been able to successfully repair them without having to send the radio back to Yaesu and pay over $60 an hour for labor.
The problems I am having are:
1) the volume controls do not work, either side
2) the right indent button is not working
3) the VHF section has no TX (I did purchase a new VHF PA and plan on installing it pretty soon)

Those are the problems I have noticed with the radio thus far. The radio was working great until one day on VHF it stopped putting out power. Since then things have been going down hill. I would like to replace the radio with a Kenwood TM-D700A but the money just isnt there. Any help anyone could give would be greatly appreciated, thanks and 73.
Alexander KG4OGN

435. Re: [yaesuft8100] Digest Number 267

Yahoo group: yaesuft8100
Date: 2005-03-18 13:30:06 UTC
From: Richard Cook
Topic: 435 Message: 435

In the files area you will find the information on how
to fix the knobs on the front of your radio as well as
a fix for the loss of tx on 2m.
Knobs need to be wired directly to the main display
board bypassing the plastic connector.
The PA needs voltage. There are several points on the
main board to resolder and a jumper to assure voltage
is getting to the pa.
All you kneed is an iron, patience, and the info the
group has.

Good luck.

If you want to sell it, I would love a 2nd one!!

--- yaesuft8100@yahoogroups.com wrote:
>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. Help with few problems on 8100R
> From: "kg4ogn" <kg4ogn@...>
>
>
>

>

>
> Message: 1
> Date: Fri, 18 Mar 2005 01:00:40 -0000
> From: "kg4ogn" <kg4ogn@...>
> Subject: Help with few problems on 8100R
>
>
> Hello All,
> I am a high school junior and I own a Yaesu
> FT-8100R, the radio is
> my primary base/mobile radio. My radio has develped
> a few problems
> over the last few months and I was curious as to
> whether or not
> anyone has had similiar problems and been able to
> successfully
> repair them without having to send the radio back to

> Yaesu and pay
> over $60 an hour for labor.
> The problems I am having are:
> 1) the volume controls do not work, either side
> 2) the right indent button is not working
> 3) the VHF section has no TX (I did purchase a new
> VHF PA and plan
> on installing it pretty soon)
>
> Those are the problems I have noticed with the
> radio thus far. The
> radio was working great until one day on VHF it
> stopped putting out
> power. Since then things have been going down hill.
> I would like to
> replace the radio with a Kenwood TM-D700A but the
> money just isnt
> there. Any help anyone could give would be greatly
> appreciated,
> thanks and 73.
> Alexander
> KG4OGN
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> Yahoo! Groups Links
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> yaesuft8100-unsubscribe@yahoogroups.com
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73's
Richard Cook
W2RAC
http://www.qsl.net/w2rac/

_____
Do you Yahoo!?
Yahoo! Sports - Sign up for Fantasy Baseball.
http://baseball.fantasysports.yahoo.com/

436. Re: [yaesuft8100] Digest Number 267

Yahoo group: yaesuft8100
Date: 2005-03-18 14:59:45 UTC
From: fred muehlen/N5WLA
Topic: 435 Message: 436

Alexander,
You'll need to replace your volume/squelch assemblies. The original design was a poor one and the surface mount solder joints wind up cracking. The new assemblies use jumper wires to eliminate the stresses. You might be able to get by with just reflowing the existing joints. It's worth a try anyway. If you decide to buy the new assemblies, here are the part numbers you need. The prices were good as of September 2004.

VR-L : p/n CB0131001 @ $15.63 ea.

VR-R: p/n CB0132001 @ $15.63 ea.

yaesuft8100@yahoogroups.com wrote:

There is 1 message in this issue.

Topics in this digest:

1. Help with few problems on 8100R
From: "kg4ogn"

Message: 1
Date: Fri, 18 Mar 2005 01:00:40 -0000
From: "kg4ogn"
Subject: Help with few problems on 8100R

Hello All,
I am a high school junior and I own a Yaesu FT-8100R, the radio is my primary base/mobile radio. My radio has develped a few problems over the last few months and I was curious as to whether or not anyone has had similiar problems and been able to successfully repair them without having to send the radio back to Yaesu and pay over $60 an hour for labor.
The problems I am having are:
1) the volume controls do not work, either side
2) the right indent button is not working
3) the VHF section has no TX (I did purchase a new VHF PA and plan on installing it pretty soon)

Those are the problems I have noticed with the radio thus far. The radio was working great until one day on VHF it stopped putting out power. Since then things have been going down hill. I would like to replace the radio with a Kenwood TM-D700A but the money just isnt there. Any help anyone could give would be greatly appreciated, thanks and 73.

Alexander KG4OGN

Yahoo! Groups Links

Do You Yahoo!?
Tired of spam? Yahoo! Mail has the best spam protection around
http://mail.yahoo.com

437. FT8100 DISPLAY

Yahoo group: yaesuft8100
Date: 2005-03-29 04:00:28 UTC
From: peteras1sa
Topic: 437 Message: 437

Hi all, I'm a newie to this group. Some help please, if possible.
Some time after switching on, the display to the right of the decimal point starts flickering/flashing on and off. Pressing the PTT does nothing; changing frequencies does not help either. Switching off, pausing, then switching on again soon is no help either. Switching on again after a fairly long time has the display OK.
The cooling fan has stopped working - should come on as the PTT is pressed, as I understand it.
Is the set overheating?
Any help please - living in South Africa means I'm far away from any Yaesu dealers/spares.

Thanks,

Peter Smith ZS5SK

438. Re: [yaesuft8100] Digest Number 269

Yahoo group: yaesuft8100
Date: 2005-03-29 12:29:46 UTC
From: Richard Cook
Topic: 438 Message: 438

Did you do a CPU reset for the fan control?
The Display issue is a bad connection I would guess.
Does it flicker on both bands or just one?

The fan could be a bad thermistor or the fan dying.
You can remove the fan and give is 12v directly to see
if it works or not.

--- yaesuft8100@yahoogroups.com wrote:
>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. FT8100 DISPLAY
> From: "peteras1sa" <peteras1sa@...>
>
>
>

>

>
> Message: 1
> Date: Tue, 29 Mar 2005 04:00:28 -0000
> From: "peteras1sa" <peteras1sa@...>
> Subject: FT8100 DISPLAY
>
>
> Hi all, I'm a newie to this group. Some help please,
> if possible.
> Some time after switching on, the display to the
> right of the decimal
> point starts flickering/flashing on and off.
> Pressing the PTT does
> nothing; changing frequencies does not help either.
> Switching off,
> pausing, then switching on again soon is no help
> either. Switching on
> again after a fairly long time has the display OK.
> The cooling fan has stopped working - should come on
> as the PTT is
> pressed, as I understand it.
> Is the set overheating?
> Any help please - living in South Africa means I'm

> far away from any
> Yaesu dealers/spares.
>
> Thanks,
>
> Peter Smith ZS5SK
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> Yahoo! Groups Links
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> yaesuft8100-unsubscribe@yahoogroups.com
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>

73's
Richard Cook
W2RAC
http://www.qsl.net/w2rac/

Do You Yahoo!?
Tired of spam? Yahoo! Mail has the best spam protection around
http://mail.yahoo.com

439. Dissassembly of front panel

Yahoo group: yaesuft8100
Date: 2005-03-29 12:36:45 UTC
From: Robert R.
Topic: 439 Message: 439

Has anyone taken the front panel apart?

I had the uneventful happen a while ago.
A can of pop exploded in a hot car and some of the pop got into the row of buttons on the bottom.

Hopefullt it's not too involved.

Robert
WA6IJD
Phoenix, AZ

440. Re: [yaesuft8100] Dissassembly of front panel

Yahoo group: yaesuft8100
Date: 2005-03-29 16:50:37 UTC
From: Kbeckmann@wi.rr.com
Topic: 439 Message: 440

Sure, it comes apart.

Remove the 2 screws on the back of it. There are 6 plastic points holding the rear cover on, gently pry off with a screwdriver. Be careful, as there is a cable underneath. The connector on the display is a ZIF connector. To undo the ZIF, push the latch apart, and the cable will just fall out. Pull off all the knobs on front. Now comes the hard part. If you look around the controls, you will see there is a slotted nut holding them in place. Yaesu uses a special tool to remove these. I have a pointed pair of tweezers that does a good job. Sometimes a small screwdriver, pushing the right way will remove them too. (Righty Tighty, Lefty Loosy). Once these are removed, I believe there are 2 more screws holding the PC Board in the display. Once these are removed, you can gently remove the PCB from the case.

Be careful with the controls. You may see a white adhesive gluing them to the PC Board. Do not disturb this unless you have to. If you have to remove the controls, be VERY careful when you unplug them from the main PCB. There is a small 6 pin connector between the control and the PCB. The connector is simply soldered in place on the PCB side, and the soldering frequently fails. This is what causes the controls not to work properly. As you remove the control, watch the connector, and try to hold the lower part of it in place with a small screwdriver. Sometimes the connector will just pop apart with no issues, but if the solder joints are breaking, and not all of them have broken, you can lift the traces right off the board. If you do this, you are screwed, unless you are VERY good with a soldering iron, and mod wire, and have lots of time an tons of patience (I've done this successfully, once, never again). If the connector comes completely off, it can be soldered back in place. Notice there are 2 small pins that align the connector in the PCB. If you do happen to lift the traces, this is OK, as long as you don't rip them off the board. AGAIN BE VERY CAREFUL HERE.

Keith
KB9WMJ

----- Original Message -----
From: Robert R.
To: yaesuft8100@yahoogroups.com
Sent: Tuesday, March 29, 2005 6:36 AM
Subject: [yaesuft8100] Dissassembly of front panel

Has anyone taken the front panel apart?

I had the uneventful happen a while ago.
A can of pop exploded in a hot car and some of the pop got into the row of buttons on the bottom.

Hopefullt it's not too involved.

Robert
WA6IJD

Phoenix, AZ

441. Re: [yaesuft8100] FT8100 DISPLAY

Yahoo group: yaesuft8100
Date: 2005-03-29 16:53:26 UTC
From: Kbeckmann@wi.rr.com
Topic: 437 Message: 441

I have seen the display flash when the VCO is not locked, but it is usually the number to the left of the decimal point as I remember. You don't say whether this is happening in VHF or UHF or both, please give more information. Also when it is flashing can you receive or transmit?

I have attached a schematic of the 8100R. If anyone else wants this, please e-mail me directly off-list.

The fan should come on immediately when transmitting, and stay on for a while. Find the connections to the fan. Pin 1 should have a positive voltage (Slightly below your 13.8V input) during transmit, with reference to ground. If there is no positive voltage here, then Q2025 is bad, +13.8 is not reaching this transistor or it is not being turned on. Q2025 in on the UHF side of the radio (Bottom). With the front of the radio facing you, find the RF brick in the rear of the radio. Directly in front of the brick and slightly right of center, will be a large TO220 SMD transistor. This is Q2024 (not the one you want). The next transistor to the right of Q2024 is Q2025. It is a surface mounted transistor with the 3 pins facing the rear of the radio. One pin of Q2025 is connected directly to pin 1 of the fan. Another pin will have +13.8V all the time. The 3rd pin will be the control. Sorry, but I do not have the voltages for the control, but you should see a change.

The 8100R has known issues of bad connections from one side of the PC board (PCB) to the other. Look for a missing voltage, and try to find it on the other side of the board. To fix these, I scrape the mask off the hole on both sides. Insert a piece of mod wire, and solder it in place.

The ground side of the fan, is controlled by Q2047, also on the UHF side of the rig.. Unfortunately it is on the back side of the PCB, so you must remove the PCB to see it (ask if you need help doing this). With the PCB removed Q2047 will be almost directly underneath the fan connector. Q2047 has 3 pins, 2 on one side, one on the other. One pin will be directly connected to the fan connector. The 2nd is tied directly to ground, and the 3rd is the control. This control lead will have 0V on receive, and 5V on transmit.

Good luck, and don't be afraid to ask.

Keith
KB9WMJ

----- Original Message -----
From: "peteras1sa" <peteras1sa@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Monday, March 28, 2005 10:00 PM
Subject: [yaesuft8100] FT8100 DISPLAY

> Hi all, I'm a newie to this group. Some help please, if possible.
> Some time after switching on, the display to the right of the decimal
> point starts flickering/flashing on and off. Pressing the PTT does
> nothing; changing frequencies does not help either. Switching off,
> pausing, then switching on again soon is no help either. Switching on
> again after a fairly long time has the display OK.
> The cooling fan has stopped working - should come on as the PTT is
> pressed, as I understand it.
> Is the set overheating?
> Any help please - living in South Africa means I'm far away from any
> Yaesu dealers/spares.
>
> Thanks,
>
> Peter Smith ZS5SK

442. Later model 8100?

Yahoo group: yaesuft8100
Date: 2005-04-04 01:09:29 UTC
From: plbrand
Topic: 442 Message: 442

I just bought a second 8100 that appears to have been manufactured with the jumpers connecting the vol/sq controls on both VHF and UHF. The controls don't seem to be physically mounted on the PCB, like the other unit I have.

Did Yaesu ultimately build the 8100 with this different setup for the vol/sq controls to avoid the problems with broken soldier connections?

Thanks,

Paul Brand

443. Re: [yaesuft8100] Later model 8100?

Yahoo group: yaesuft8100
Date: 2005-04-04 02:01:55 UTC
From: Kbeckmann@wi.rr.com
Topic: 442 Message: 443

They are 6 pin miniature connectors, not jumpers, and all FT-8100R's have them.

Some of the later 8100R's had the controls glued to the panel PC board, to provide more strength, but there was still a connector.

Perhaps you are thinking of the FT-8000R, which didn't have a removable face?

----- Original Message -----
From: "plbrand" <plb@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Sunday, April 03, 2005 8:09 PM
Subject: [yaesuft8100] Later model 8100?

I just bought a second 8100 that appears to have been manufactured with the jumpers connecting the vol/sq controls on both VHF and UHF. The controls don't seem to be physically mounted on the PCB, like the other unit I have.

Did Yaesu ultimately build the 8100 with this different setup for the vol/sq controls to avoid the problems with broken soldier connections?

Thanks,

Paul Brand

444. Fw: [yaesuft8100] Later model 8100?

Yahoo group: yaesuft8100
Date: 2005-04-08 03:06:47 UTC
From: Paul Brand
Topic: 444 Message: 444
Attachments: 3 described; binary payloads are missing from this source WARC

```
----- Original Message -----
From: "Paul Brand" <plb@...>
To: "Kbeckmann@..." <kbeckmann@...>
Sent: Wednesday, April 06, 2005 9:41 AM
Subject: Re: [yaesuft8100] Later model 8100?

> Here are three photos of my newest 8100. As you can see, it appears the
> vol/sq controls are not physically attached to the main pcb board at all.
> I
> don't know whether the unit was built this way, or someone 'fixed' it like
> this. From the white epoxy on the jumper connections and the shorter
> vol/sq
> pcb board, it almost looks like it was built like this. What do you
> think?
>
> Paul
> ----- Original Message -----
> From: "Kbeckmann@..." <kbeckmann@...>
> To: "Paul Brand" <plb@...>
> Sent: Sunday, April 03, 2005 10:14 PM
> Subject: Re: [yaesuft8100] Later model 8100?
>
>
>> Can you send me a picture?
>>
>> ----- Original Message -----
>> From: "Paul Brand" <plb@...>
>> To: "Kbeckmann@..." <kbeckmann@...>
>> Sent: Sunday, April 03, 2005 10:02 PM
>> Subject: Re: [yaesuft8100] Later model 8100?
>>
>>
>> No, this one simply does not have the small PCB board extension and the
>> six
>> pin connector. Perhaps someone cut off the end of the board and then
>> soldiered in the jumpers. It's so well done that I thought perhaps Yaesu
>> actually built it this way at some point.
>>
>> It's not big deal because the unit works fine, but it's definitely put
>> together differently than my first one.
>>
>> In fact, the ends of the jumpers are epoxied in place with the same type
>> of
>> white epoxy used in my other unit to attach the small PCB to the main
```

>> board.
>>
>> Interesting....
>>
>> Thanks for your response,
>>
>> Paul
>> ----- Original Message -----
>> From: "Kbeckmann@..." <kbeckmann@...>
>> To: <yaesuft8100@yahoogroups.com>
>> Cc: <plb@...>
>> Sent: Sunday, April 03, 2005 9:01 PM
>> Subject: Re: [yaesuft8100] Later model 8100?
>>
>>
>>> They are 6 pin miniature connectors, not jumpers, and all FT-8100R's
>>> have
>>> them.
>>>
>>> Some of the later 8100R's had the controls glued to the panel PC board,
>>> to
>>> provide more strength, but there was still a connector.
>>>
>>> Perhaps you are thinking of the FT-8000R, which didn't have a removable
>>> face?
>>>
>>> ----- Original Message -----
>>> From: "plbrand" <plb@...>
>>> To: <yaesuft8100@yahoogroups.com>
>>> Sent: Sunday, April 03, 2005 8:09 PM
>>> Subject: [yaesuft8100] Later model 8100?
>>>
>>> I just bought a second 8100 that appears to have been manufactured with
>>> the jumpers connecting the vol/sq controls on both VHF and UHF. The
>>> controls don't seem to be physically mounted on the PCB, like the other
>>> unit I have.
>>>
>>> Did Yaesu ultimately build the 8100 with this different setup for the
>>> vol/sq controls to avoid the problems with broken soldier connections?
>>>
>>> Thanks,
>>>
>>> Paul Brand
>>>
>>>
>>>
>>
>>
>>
>> --- http://USFamily.Net/dialup.html - $8.25/mo! --

>> http://www.usfamily.net/dsl.html - $19.99/mo! ---
>>
>

--- http://USFamily.Net/dialup.html - $8.25/mo! -- http://www.usfamily.net/dsl.html - $19.99/mo! ---

445. Re: Fw: [yaesuft8100] Later model 8100?

Yahoo group: yaesuft8100
Date: 2005-04-10 01:24:19 UTC
From: Ronnie Bass
Topic: 444 Message: 445

DOES ANY BODY knows were i can get a head for a yaesu ft 8100r at i need the the front cover the face plaate the control panel the i done know it comes un hook from the main radio i need the front were the knobs and the board is i need the removeable face i ned the pc board does anybody have old radio thats has this on it let me looking for one my front tore up the pc board went crazy i have no volume and it wont work on 440 side let me know if anybody got one need one bad thank you that works let me know how much you want for it thank you

ERNEST T BASS

446. 6pin RJ-11 mic Pinout

Yahoo group: yaesuft8100
Date: 2005-04-10 17:56:57 UTC
From: Dan Gelle
Topic: 446 Message: 446

Does any have the pinout for the FT-8100 mic jac on the radio? I have been looking and unable to locate any on the net or in the message board.

Thanks,

Dan
KC0CAP

447. Re: [yaesuft8100] Digest Number 274

Yahoo group: yaesuft8100
Date: 2005-04-11 11:27:25 UTC
From: Richard Cook
Topic: 447 Message: 447

According to my FT-8100 Service manual:

1. SW2
2. NC
3. 9V
4. GND
5. Mic
6. SW1

--- yaesuft8100@yahoogroups.com wrote:
>
> There is 1 message in this issue.
>
> Topics in this digest:
>
> 1. 6pin RJ-11 mic Pinout
> From: "Dan Gelle" <dwgelle@...>
>
>
>
_____
>
_____
>
> Message: 1
> Date: Sun, 10 Apr 2005 17:56:57 -0000
> From: "Dan Gelle" <dwgelle@...>
> Subject: 6pin RJ-11 mic Pinout
>
>
> Does any have the pinout for the FT-8100 mic jac on
> the radio? I have
> been looking and unable to locate any on the net or
> in the message
> board.
>
> Thanks,
>
> Dan
> KC0CAP
>
>
>
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>

>

>

>
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>
>

> Yahoo! Groups Links
>
>
> yaesuft8100-unsubscribe@yahoogroups.com
>
>
>

>
>
>
>
>

73's
Richard Cook
W2RAC
http://www.qsl.net/w2rac/

Do you Yahoo!?
Yahoo! Mail - You care about security. So do we.
http://promotions.yahoo.com/new_mail

448. adms 2d

Yahoo group: yaesuft8100
Date: 2005-04-24 21:24:33 UTC
From: Tom
Topic: 448 Message: 448

Hello
I am wondering where the best (cheapest)
place to get the software and cable for my ft8100

Tom
W8FIK

449. Re: [yaesuft8100] adms 2d

Yahoo group: yaesuft8100
Date: 2005-04-24 21:47:46 UTC
From: Richard Evans
Topic: 448 Message: 449

Tom,

I purchased my copies directly from RT Systems. The cost is fair in my estimation, and unless you want to hastle with DIN connectors and strain relief, the cable is not too bad either.

I purchased both the 3-1/2" disk version, which is lost somewhere and won't fit well in the CD-ROM of my new computer, and waited for the mini CD version released not too long ago.

There were some problems using the CD version on my computer that froze thing up.

To be fair, RT Systems was very responsive and even though the first suggestions and patch did not work, they got with their programmer and he rewrote/recompiled the software for 32-bit processors. The latest patch makes thing work flawlessly. I am very pleased; RT Systems really stands behind their product. Purchase through distribution would be less responsive, I think, if you pursue problems at the point of purchase.

When I called RT Systems to check on the order shipping schedule, they remembered my order because it was a little out of the norm. I also purchased the CD software to manage my VX5R and had the cable already.

I have no hesitation in recommending purchase directly from RT Systems. Many thanks to the good folks there.

73,
Richard
N7PCE

On Sun, 24 Apr 2005 21:24:33 -0000, you wrote:

>
>
>Hello
>I am wondering where the best (cheapest)
>place to get the software and cable for my ft8100
>
>Tom
>W8FIK
>
>
>
>
>

>
>Yahoo! Groups Links
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>

450. freeband.tpl file

Yahoo group: yaesuft8100
Date: 2005-05-11 16:29:35 UTC
From: k0nod
Topic: 450 Message: 450

Does anyone have a file called freeband.tpl

If so, I would like a copy. I believe it can be made from a modified 8100. I found the file years ago on the net, but it seems to have been misplaced.

Any help would be appreciated! Thanks!

451. Seperation Cable

Yahoo group: yaesuft8100
Date: 2005-06-01 01:56:55 UTC
From: JOHN
Topic: 451 Message: 451

I am looking for a seperation cable. Dose anyone know where I might be able to find one????

Thanks
John-kd5kdf

452. Re: [yaesuft8100] Seperation Cable

Yahoo group: yaesuft8100
Date: 2005-06-01 02:32:29 UTC
From: Kbeckmann@wi.rr.com
Topic: 451 Message: 452

AES still has it listed:

http://www.aesham.com/

YSK8100 Yaesu Rem Sep Kit, FT8100R $74.99

So does R&L Electronics

http://www.randl.com

YSK8100 Yaesu Remote Kit FT8100 $62.95

Keith
KB9WMJ

----- Original Message -----
From: "JOHN" <jrcrv@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Tuesday, May 31, 2005 8:56 PM
Subject: [yaesuft8100] Seperation Cable

I am looking for a seperation cable. Dose anyone know where I might be
able to find one????

Thanks
John-kd5kdf

454. Lost Manual for FT 8100 and ... No UHF???

Yahoo group: yaesuft8100
Date: 2005-06-20 08:13:10 UTC
From: dmj245
Topic: 454 Message: 454

I've lost my manual. Anybody know where I can get a download, or go
to
get a copy???

Also? When my 8100 is powered up, my VHF side works great. Full
function, no problems. All the bells and whistles appear to work on
the UHF side until I attempt to transmit. The UHF side will not
transmit. I keep getting and "Error" code on the screen? Any
suggestions as to what my problem might be and/or how to fix it?

Denny

455. Re: [yaesuft8100] Digest Number 280

Yahoo group: yaesuft8100
Date: 2005-06-20 12:24:40 UTC
From: Richard Cook
Topic: 455 Message: 455

Do a CPU reset.
As for the manual. I think you can download one from http://www.mods.dk

yaesuft8100@yahoogroups.com wrote:
There is 1 message in this issue.

Topics in this digest:

1. Lost Manual for FT 8100 and ... No UHF???
From: "dmj245"

Message: 1
Date: Mon, 20 Jun 2005 08:13:10 -0000
From: "dmj245"
Subject: Lost Manual for FT 8100 and ... No UHF???

I've lost my manual. Anybody know where I can get a download, or go
to
get a copy???

Also? When my 8100 is powered up, my VHF side works great. Full
function, no problems. All the bells and whistles appear to work on
the UHF side until I attempt to transmit. The UHF side will not
transmit. I keep getting and "Error" code on the screen? Any
suggestions as to what my problem might be and/or how to fix it?

Denny

Yahoo! Groups Links

73's
Richard Cook
W2RAC
http://www.qsl.net/w2rac/

Do You Yahoo!?
Tired of spam? Yahoo! Mail has the best spam protection around
http://mail.yahoo.com

456. Re: FT8100 Manual download

Yahoo group: yaesuft8100
Date: 2005-06-20 12:01:54 UTC
From: fred muehlen/N5WLA
Topic: 456 Message: 456

http://www.mods.dk/downloadmanual.php?File=FT-8100R_Manual.pdf

yaesuft8100@yahoogroups.com wrote:There is 1 message in this issue.

Topics in this digest:

1. Lost Manual for FT 8100 and ... No UHF???
From: "dmj245"

Message: 1
Date: Mon, 20 Jun 2005 08:13:10 -0000
From: "dmj245"
Subject: Lost Manual for FT 8100 and ... No UHF???

I've lost my manual. Anybody know where I can get a download, or go
to
get a copy???

Also? When my 8100 is powered up, my VHF side works great. Full
function, no problems. All the bells and whistles appear to work on
the UHF side until I attempt to transmit. The UHF side will not
transmit. I keep getting and "Error" code on the screen? Any
suggestions as to what my problem might be and/or how to fix it?

Denny

Yahoo! Groups Links

Yahoo! Sports
Rekindle the Rivalries. Sign up for Fantasy Football

457. Wanted: YSK-8100 Seperation Cable/kit

Yahoo group: yaesuft8100
Date: 2005-06-28 04:48:02 UTC
From: Ed & Eb
Topic: 457 Message: 457

I'm in need of a YSK-8100 kit (or just cables/wires). I saw a message a few weeks ago that AES still has them. Has anyone seen 'em any cheaper, or does anyone have one they'd like to part with for a fair price?

Ed
K9EdK

458. Got it while I still can - Re: [yaesuft8100] Wanted: YSK-8100 Seperation Cable/kit

Yahoo group: yaesuft8100
Date: 2005-07-02 19:13:46 UTC
From: WD8ARZ
Topic: 458 Message: 458

Thanks for the heads up on the discontinued separation cable. I ordered and received one while they were still available!

73 from Bill - WD8ARZ

----- Original Message -----
From: "Ed & Eb" <edkarsten@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Monday, June 27, 2005 11:48 PM
Subject: [yaesuft8100] Wanted: YSK-8100 Seperation Cable/kit

I'm in need of a YSK-8100 kit (or just cables/wires). I saw a message a few weeks ago that AES still has them. Has anyone seen 'em any cheaper, or does anyone have one they'd like to part with for a fair price?

Ed
K9EdK

461. Memory retention

Yahoo group: yaesuft8100
Date: 2005-08-19 11:21:15 UTC
From: oceanbiz01
Topic: 461 Message: 461

Hi, I have an FT-8100R which can be programmed for repeaters in the memories. But when I turn off power and re-power it later, the memories are gone and I get an Err message on the display. I replaced the Li battery but problem still exists. I have heard that there are either bad PC traces or bad feedthroughs on the main board. Anyone have any ideas on this fix?

Can you email to me at dan-schaaf@... ?

73,
Dan K3ZXL

462. Crossband Repeat Problem

Yahoo group: yaesuft8100
Date: 2005-09-14 13:01:52 UTC
From: N3MIQ
Topic: 462 Message: 462

Crossband repeat works both ways. But no audio out of the VHF side. I can see RF on the VHF side but no audio. Any fix ?
Thanks Brian N3MIQ

463. Re: [yaesuft8100] Crossband Repeat Problem

Yahoo group: yaesuft8100
Date: 2005-09-14 15:38:07 UTC
From: WD8ARZ
Topic: 462 Message: 463

Brian, please find attached three jpg images for the cross band modification that fixed problems for me. Don't know what serial number break points, if any, for this mod are.

These are scans of the Yaesu pages for the mod.

73 from Bill - WD8ARZ
----- Original Message -----
From: "N3MIQ" <n3miq@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Wednesday, September 14, 2005 8:01 AM
Subject: [yaesuft8100] Crossband Repeat Problem

> Crossband repeat works both ways. But no audio out of the VHF side. I
> can see RF on the VHF side but no audio. Any fix ?
> Thanks Brian N3MIQ

464. FT-8100 problem

Yahoo group: yaesuft8100
Date: 2005-09-19 04:46:51 UTC
From: Mike Herron
Topic: 464 Message: 464

Ok I have been using my FT-8100 for a couple weeks now with the
remote
control head riged up in my truck and using a mini mag mount antenna
with no problems. I intstalled a roof mount dual band antenna and now
when I transmit, the control head backlight goes off, then blank,
then
the band displys return with one or both of them scrambled (so to
speak). The light does not return on. If I hit the PTT again, the
display unscrambles (indicates correct freq. etc.) but the light
stays
off. I haven't really checked it but i do not think it will receive
or
transmit at this point. I checked for shorted coax and continuity as
well and with a VOM it seems ok. Seems like perhaps RF is getting
into
the radio, I guess into the control head. Anyone out there ever have
a
similar problem? Any suggestions much appreciated!! Mike K7MH

465. Re: [yaesuft8100] FT-8100 problem

Yahoo group: yaesuft8100
Date: 2005-09-19 09:34:56 UTC
From: Mike Flaherty
Topic: 464 Message: 465

I realize you might not want to experiment with transmitting, but set the power level to low. Does the problem still happen? If the problem exists transmitting on one band and not the other, RFI is suspect.

Are the '+' and '-' leads connected at the battery? The radio needs a solid ground under the hood. I recall that some/all Yaesu power cables fuse both leads. Verify both fuses are good.

Try installing the control head directly on the radio and see if the problem continues. If it does, recheck the cable connections at both ends to make sure nothing is loose or unseated.

My FT-8100 was manufactured in 1998. There were some internal control head problems with that model. Mine went to Cerritos for repair because the receiver/squelch malfunctioned. Didn't have symptoms like you report.

My "last resort" attempt to fix the radio was a total reset. It didn't help but your radio may fix itself with a reset. You DO, however, lose all your programming.

Hope these suggestions help...
==========
Mike Flaherty
WA6UBW
NCCRA member

On Sep 18, 2005, at 9:46 PM, Mike Herron wrote:

> Ok I have been using my FT-8100 for a couple weeks now with the
> remote control head riged up in my truck...

466. FT-8100 scrambled display and no tx on vhf problem resolved

Yahoo group: yaesuft8100
Date: 2005-09-30 05:52:22 UTC
From: Mike Herron
Topic: 466 Message: 466

Ok I did the mods I found here with the spring, and the one with the short jumper to the nearby component and vhf transmit did return! The display still blanked and scrambled on vhf transmit occasionally so then cleaned all the "pressure to ground" pieces and loosened and retightened all the screws on the PC board. I found that some were not
very tight! The problem is solved now! Also, I found that removing a ground strap from the case to the truck chassis greatly reduced the alternator whine in the receiver to almost nothing. Thanks for all the ideas to try out! Mike K7MH.

467. FTS-22 Decoder for sale

Yahoo group: yaesuft8100
Date: 2005-10-03 20:39:14 UTC
From: N3MIQ
Topic: 467 Message: 467

FTS-22 Decoder, Used and tested it works as it should.
$60.00 Shipped Thanks Brian

468. Yaesu No Longer Services FT-8100

Yahoo group: yaesuft8100
Date: 2005-10-10 19:33:26 UTC
From: Lamar Smith
Topic: 468 Message: 468

10/10/05

I sent my rig (FT-8100)to Yaesu for repair. They were very nice about it, but sent me an e-mail letting me know that they can not service the radio due to parts not being available. Is there someone else who might service it? Seems like someone else would have the same problem of not having parts available.

The problem is that the VHF side stops transmitting when the rig warms up. So after just a couple or three transmissions, the rig stops transmitting, but I don't know that because the display hasn't changed.

Thanks,

Lamar
KC4LZO

469. Re: [yaesuft8100] Yaesu No Longer Services FT-8100

Yahoo group: yaesuft8100
Date: 2005-10-10 22:31:09 UTC
From: Bryan A Torok
Topic: 468 Message: 469

If you are interested in attempting to fix it yourself, that problem most likely is caused by poor solder joints on the vias, the little holes that feed power from one side of the board to the other. Resoldering those often fixes the problem. Some people have added small wires to jumper the vias.

--
Bryan A. Torok

Ohioans for Concealed Carry
Ohio's largest grassroots and political action organization dealing with CCW
Visit OhioCCW.org

Lamar Smith wrote:
> 10/10/05
>
> I sent my rig (FT-8100)to Yaesu for repair. They were very nice about
> it, but sent me an e-mail letting me know that they can not service
> the radio due to parts not being available. Is there someone else who
> might service it? Seems like someone else would have the same
> problem of not having parts available.
>
> The problem is that the VHF side stops transmitting when the rig warms
> up. So after just a couple or three transmissions, the rig stops
> transmitting, but I don't know that because the display hasn't changed.
>
> Thanks,
>
> Lamar
> KC4LZO
>
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> Yahoo! Groups Links
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>
> _____
> This message scanned for viruses by CoreComm
>
>

470. test

Yahoo group: yaesuft8100
Date: 2005-10-10 22:47:52 UTC
From: Lee Moyle
Topic: 470 Message: 470

[Body unavailable in the source archive]

471. Re: [yaesuft8100] Yaesu No Longer Services FT-8100

Yahoo group: yaesuft8100
Date: 2005-10-10 22:50:00 UTC
From: Lee Moyle
Topic: 468 Message: 471

Hi
This will hopefully fix your problem
i had the same problem
http://www.mods.dk/view.php?ArticleId=2088
cheers Lee VK3GK

----- Original Message -----
From: "Lamar Smith" <lamar.tara@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Tuesday, October 11, 2005 5:33 AM
Subject: [yaesuft8100] Yaesu No Longer Services FT-8100

> 10/10/05
>
> I sent my rig (FT-8100)to Yaesu for repair. They were very nice about
> it, but sent me an e-mail letting me know that they can not service
> the radio due to parts not being available. Is there someone else who
> might service it? Seems like someone else would have the same
> problem of not having parts available.
>
> The problem is that the VHF side stops transmitting when the rig warms
> up. So after just a couple or three transmissions, the rig stops
> transmitting, but I don't know that because the display hasn't changed.
>
> Thanks,
>
> Lamar
> KC4LZO
>
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> Yahoo! Groups Links
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472. RE: [yaesuft8100] Yaesu No Longer Services FT-8100

Yahoo group: yaesuft8100
Date: 2005-10-10 22:57:49 UTC
From: Torres, Bruno
Topic: 468 Message: 472

I added small wires and forgot about the issue.

The information in this email and attachments hereto may contain legally privileged, proprietary or confidential information that is intended for a particular recipient. If you are not the intended recipient(s), or the employee or agent responsible for delivery of this message to the intended recipient(s), you are hereby notified that any disclosure, copying, distribution, retention or use of the contents of this e-mail information is prohibited and may be unlawful. When addressed to Takata customers or vendors, any information contained in this e-mail is subject to the terms and conditions in the governing contract, if applicable. If you have received this communication in error, please immediately notify us by return e-mail, permanently delete any electronic copies of this communication and destroy any paper copies.

-----Original Message-----

From: yaesuft8100@yahoogroups.com [mailto:yaesuft8100@yahoogroups.com]On
Behalf Of Bryan A Torok
Sent: Monday, October 10, 2005 5:31 PM
To: Lamar Smith
Cc: yaesuft8100@yahoogroups.com
Subject: Re: [yaesuft8100] Yaesu No Longer Services FT-8100

If you are interested in attempting to fix it yourself, that problem most likely
is caused by poor solder joints on the vias, the little holes that feed power
from one side of the board to the other. Resoldering those often fixes the
problem. Some people have added small wires to jumper the vias.

--
Bryan A. Torok

Ohioans for Concealed Carry
Ohio's largest grassroots and political action organization dealing with CCW
Visit OhioCCW.org

Lamar Smith wrote:
> 10/10/05
>
> I sent my rig (FT-8100)to Yaesu for repair. They were very nice about
> it, but sent me an e-mail letting me know that they can not service
> the radio due to parts not being available. Is there someone else who
> might service it? Seems like someone else would have the same
> problem of not having parts available.
>
> The problem is that the VHF side stops transmitting when the rig warms
> up. So after just a couple or three transmissions, the rig stops

> transmitting, but I don't know that because the display hasn't changed.
>
> Thanks,
>
> Lamar
> KC4LZO
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> This message scanned for viruses by CoreComm
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Yahoo! Groups Links

473. Re: [yaesuft8100] Yaesu No Longer Services FT-8100

Yahoo group: yaesuft8100
Date: 2005-10-11 13:42:34 UTC
From: J Kelly
Topic: 468 Message: 473

Maybe that's why they don't answer my emails looking for parts for mine and an old FT-2400. I just replaced my 8100 with a 7800, and was going to keep the 8100 to use as a base radio. I think based on what you are saying I'm going to sell it while I still can. The 8100 was not the most reliable radio. It had to go to Yaesu twice for two different problems (both covered by service bulletins) and after the second time the external speaker jack didn't work and I've never gotten around to fixing it.

At 02:33 PM 10/10/2005, you wrote:

10/10/05

I sent my rig (FT-8100)to Yaesu for repair. They were very nice about
it, but sent me an e-mail letting me know that they can not service
the radio due to parts not being available. Is there someone else who
might service it? Seems like someone else would have the same
problem of not having parts available.

The problem is that the VHF side stops transmitting when the rig warms
up. So after just a couple or three transmissions, the rig stops
transmitting, but I don't know that because the display hasn't changed.

Thanks,

Lamar
KC4LZO

---------- Yahoo! Groups Sponsor ----------~-->
Get fast access to your favorite Yahoo! Groups. Make Yahoo! your home page
http://us.click.yahoo.com/dpRU5A/wUILAA/yQLSAA/ELTolB/TM
----------~->

Yahoo! Groups Links

<*> To visit your group on the web, go to:
http://groups.yahoo.com/group/yaesuft8100/

<*> To unsubscribe from this group, send an email to:
yaesuft8100-unsubscribe@yahoogroups.com

<*> Your use of Yahoo! Groups is subject to:
http://docs.yahoo.com/info/terms/

474. Re: Yaesu No Longer Services FT-8100

Yahoo group: yaesuft8100
Date: 2005-10-11 16:00:44 UTC
From: Lamar Smith
Topic: 468 Message: 474

Thanks for the good suggestions. My son owns a working FT-8100 which we bought used. Last night we opened up the top cover and found that the jumper wire had already been added to PCB. My radio had been serviced once before a long time ago for low audio on the receiver. I'm interested to see when I get it back if the jumper wire is already there. I'm going to add it, if it's not already there. I've got nothing to lose.

Thanks again,

Lamar

--- In yaesuft8100@yahoogroups.com, "Lamar Smith" <lamar.tara@k...> wrote:
>
> 10/10/05
>
> I sent my rig (FT-8100)to Yaesu for repair. They were very nice about
> it, but sent me an e-mail letting me know that they can not service
> the radio due to parts not being available. Is there someone else who
> might service it? Seems like someone else would have the same
> problem of not having parts available.
>
> The problem is that the VHF side stops transmitting when the rig warms
> up. So after just a couple or three transmissions, the rig stops
> transmitting, but I don't know that because the display hasn't changed.
>
> Thanks,
>
> Lamar
> KC4LZO
>

475. New file uploaded to yaesuft8100

Yahoo group: yaesuft8100
Date: 2005-10-24 19:54:49 UTC
From: yaesuft8100@yahoogroups.com
Topic: 117 Message: 475

```
Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the yaesuft8100
group.

File : /FT-8100R Quick ref.doc
Uploaded by : nickw7coc <nick@...>
Description : Single A4 crib sheet in MS Word format

You can access this file at the URL:
http://groups.yahoo.com/group/yaesuft8100/files/FT-8100R%20Quick%20ref.doc

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/help/us/groups/files

Regards,

nickw7coc <nick@...>
```

476. New file uploaded to yaesuft8100

Yahoo group: yaesuft8100
Date: 2005-10-24 19:59:46 UTC
From: yaesuft8100@yahoogroups.com
Topic: 117 Message: 476

```
Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the yaesuft8100
group.

File : /FT8100mic.jpg
Uploaded by : nickw7coc <nick@...>
Description : CCT diagram for the mic

You can access this file at the URL:
http://groups.yahoo.com/group/yaesuft8100/files/FT8100mic.jpg

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/help/us/groups/files

Regards,

nickw7coc <nick@...>
```

477. Re: New file uploaded to yaesuft8100

Yahoo group: yaesuft8100
Date: 2005-10-25 13:32:32 UTC
From: Richard Cook
Topic: 117 Message: 477

Please reupload the file, I tried and cant get it to open in WORD.
Thanks

--- In yaesuft8100@yahoogroups.com, yaesuft8100@yahoogroups.com wrote:
>
>
> Hello,
>
> This email message is a notification to let you know that
> a file has been uploaded to the Files area of the yaesuft8100
> group.
>
> File : /FT-8100R Quick ref.doc
> Uploaded by : nickw7coc <nick@w...>
> Description : Single A4 crib sheet in MS Word format
>
> You can access this file at the URL:
>
http://groups.yahoo.com/group/yaesuft8100/files/FT-8100R%20Quick%20ref.doc

>
> To learn more about file sharing for your group, please visit:
> http://help.yahoo.com/help/us/groups/files
>
> Regards,
>
> nickw7coc <nick@w...>
>

478. ADMS 2 Software Needed

Yahoo group: yaesuft8100
Date: 2005-11-22 07:48:31 UTC
From: leonsngh
Topic: 478 Message: 478

Hi to all..I am new to this group,but hope someone can help. Can anyone Send me the adms2 software to program the FT 8100 via email???
Or is it to big a file ??

Leon 9Z4BM
leonsngh@...

479. Re: [yaesuft8100] ADMS 2 Software Needed

Yahoo group: yaesuft8100
Date: 2005-11-22 08:19:59 UTC
From: Bryan A Torok
Topic: 478 Message: 479

If you have a high-speed connect the file size would not be too bad as it fits on a 3.5" floppy. However, it wouldn't do you any good as it is copy protected and will only install properly from the original floppy disc.

I would suggest that you try one of the free/share ware programs that are available. They work pretty well.

--
Bryan A. Torok
---

leonsngh wrote:
> Hi to all..I am new to this group,but hope someone can help. Can
> anyone Send me the adms2 software to program the FT 8100 via email???
> Or is it to big a file ??
>
> Leon 9Z4BM
> leonsngh@...
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> Yahoo! Groups Links
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> _____
> This message scanned for viruses by CoreComm
>
>

480. Re: [yaesuft8100] ADMS 2 Software Needed

Yahoo group: yaesuft8100
Date: 2005-11-23 05:29:14 UTC
From: Michael Herron
Topic: 478 Message: 480
Attachments: 1 described; binary payloads are missing from this source WARC

Do you have a specific site that the shareware ones can be downloaded from or perhaps the name of the shareware program for a search? Thanks, Mike K7MH.
----- Original Message -----
From: Bryan A Torok
To: leonsngh
Cc: yaesuft8100@yahoogroups.com
Sent: Tuesday, November 22, 2005 12:19 AM
Subject: Re: [yaesuft8100] ADMS 2 Software Needed

If you have a high-speed connect the file size would not be too bad as it fits on a 3.5" floppy. However, it wouldn't do you any good as it is copy protected and will only install properly from the original floppy disc.

I would suggest that you try one of the free/share ware programs that are available. They work pretty well.

--
Bryan A. Torok
---

leonsngh wrote:
> Hi to all..I am new to this group,but hope someone can help. Can
> anyone Send me the adms2 software to program the FT 8100 via email???
> Or is it to big a file ??
>
> Leon 9Z4BM
> leonsngh@...
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> Yahoo! Groups Links
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> _____
> This message scanned for viruses by CoreComm
>
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Ham radio

YAHOO! GROUPS LINKS

a.. Visit your group "yaesuft8100" on the web.

b.. To unsubscribe from this group, send an email to:
yaesuft8100-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.1.362 / Virus Database: 267.13.5/177 - Release Date: 11/21/2005

481. RE: [yaesuft8100] ADMS 2 Software Needed

Yahoo group: yaesuft8100
Date: 2005-11-23 15:17:23 UTC
From: kbeckmann@wi.rr.com
Topic: 478 Message: 481

Try here:

http://www.cqham.ru/ftp/dw.php?adms2.zip

The serial number is in the text file

482. [yaesuft8100] ADMS 2 cable

Yahoo group: yaesuft8100
Date: 2005-11-25 05:24:12 UTC
From: Michael Herron
Topic: 482 Message: 482
Attachments: 1 described; binary payloads are missing from this source WARC

So what do I need to put together a programming cable to use ADMS 2 and the Ft-8100?
Mike K7MH.

483. Re: [yaesuft8100] ADMS 2 cable, next question

Yahoo group: yaesuft8100
Date: 2005-11-25 05:41:09 UTC
From: Michael Herron
Topic: 483 Message: 483
Attachments: 1 described; binary payloads are missing from this source WARC

Also, I do have a cable for a Yaesu FT-51R handheld. Is it basically the same and could I just make an adapter for it to use with the FT-8100?
----- Original Message -----
From: Michael Herron
To: yaesuft8100@yahoogroups.com
Sent: Thursday, November 24, 2005 9:24 PM
Subject: [yaesuft8100] ADMS 2 cable

So what do I need to put together a programming cable to use ADMS 2 and the Ft-8100?
Mike K7MH.

YAHOO! GROUPS LINKS

a.. Visit your group "yaesuft8100" on the web.

b.. To unsubscribe from this group, send an email to:
yaesuft8100-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

No virus found in this incoming message.
Checked by AVG Free Edition.
Version: 7.1.362 / Virus Database: 267.13.7/182 - Release Date: 11/24/2005

484. Re: [yaesuft8100] ADMS 2 cable

Yahoo group: yaesuft8100
Date: 2005-11-25 22:34:14 UTC
From: kbeckmann@wi.rr.com
Topic: 482 Message: 484

You must convert the RS-232 of the computer to TTL for the radio. RS-232 uses voltages of +3 to +25 Volts to signify a data bit "1", and -3 to -25 Volts to signify a data bit "0". TTL uses +5 Volts for a "1", and 0 volts for "0".

There are a bunch of ways to do this. One is with the Max232 chip, another is to use 1489 and 1488 IC's. The problem with these is they require power supplies. The 1488/89's will require +5, +12 and -12 to work, and the max232 requires a +12 volt supply.

Another solution is to cheat, and simply use a couple of transistors to convert the voltages. These don't require a power supply, as they use the +12/-12V DC from the computer to power itself. You can find the schematic for this out on the Yahoo Groups website, for this list:

http://groups.yahoo.com/group/yaesuft8100/files/

The file name is RS232 to TTL.JPG

----- Original Message -----
From: Michael Herron
To: yaesuft8100@yahoogroups.com
Sent: Thursday, November 24, 2005 11:24 PM
Subject: [yaesuft8100] ADMS 2 cable

So what do I need to put together a programming cable to use ADMS 2 and the Ft-8100?
Mike K7MH.

485. FT-8100R Memory Retention Problem

Yahoo group: yaesuft8100
Date: 2005-11-29 15:17:36 UTC
From: oceanbiz01
Topic: 485 Message: 485

Hi Group,

I have a problem with my 8100R. It does not retain the settings after power off and then power on. On power up I get an "Err" on the display. If I do a CPU reset, it is OK and I can program it, but after power off and power on again, all memory is lost. I am sure there is an intermittent connection. I replaced the Lithium button battery but no luck. Anyone know of this problem?

Please email me directly at dan-schaaf@... in addition to posting to the group. I do not want to miss out on any positive replies.

Thanks, Dan K3ZXL

486. Re: [yaesuft8100] FT-8100R Memory Retention Problem

Yahoo group: yaesuft8100
Date: 2005-11-30 02:58:46 UTC
From: kbeckmann@wi.rr.com
Topic: 485 Message: 486

This is a fairly simple circuit, and you should be able to troubleshoot this with just a volt meter. All this assumes you have the face of the radio towards you.

Open the top (speaker) side of the unit, and find the big IC near the front/left of the radio. This is the CPU of the radio. This is an 80 pin IC, and pin 69 is Vcc, and has power all the time, either from the 5 volt regulator, or the lithium battery. To find pin 69, find the corner of this IC, closest to the front on the chips right side. Count back 5 pins from this corner, and you will be on pin 69. The chip capacitor is attached to this pin, right next to the CPU. The right side of the cpu looks like this:

```
80
79
78
77
76
75
74
73
72 Ground
71 Ground
70
69 Vcc
68 NC
67 NC
66
65
```

Meter pin 69 to ground. With the radio powered on, there should be 5 volts here. With the radio unplugged, you are running off the lithium battery, you should see approximately 3 volts here. If you are NOT seeing the 3 volts, this is your problem. Either your battery is bad, or the circuit in between is.

Unfortunately the components are on the back side of the board. From the + side of the battery, the lead goes thru JP1001 to a 4.7K resistor, thru a diode. This is where it attaches to the 5 volts from the regulator that runs the CPU from the 12 volt supply.

If you DO have the 3 volts here, then your CPU is going bad, and works OK on 5 volts, but won't hold it's memory on 3 Volts. There is not much you can do about this.

I've uploaded a 600 dpi schematic of the 144 MHz side of the radio in the files section of this group:

http://groups.yahoo.com/group/yaesuft8100/files/ Look for the file "144 MHz schematic 600.pdf"

The battery is in the bottom center of the schematic.

Good luck, and I hope you have good eyes.

Keith
KB9WMJ

----- Original Message -----
From: "oceanbiz01" <dan-schaaf@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Tuesday, November 29, 2005 9:17 AM
Subject: [yaesuft8100] FT-8100R Memory Retention Problem

> Hi Group,
>
> I have a problem with my 8100R. It does not retain the settings after
> power off and then power on. On power up I get an "Err" on the
> display. If I do a CPU reset, it is OK and I can program it, but after
> power off and power on again, all memory is lost. I am sure there is
> an intermittent connection. I replaced the Lithium button battery but
> no luck. Anyone know of this problem?
>
> Please email me directly at dan-schaaf@... in addition to posting
> to the group. I do not want to miss out on any positive replies.
>
> Thanks, Dan K3ZXL

487. Very Intermittent transmit issues on VHF

Yahoo group: yaesuft8100
Date: 2005-11-30 18:14:46 UTC
From: k9lcq
Topic: 487 Message: 487

I own an FT8100 and it has been a fine little performer until recently.

1. Occasionally my transmit audio has what has been described as alternator whine. The problem is that it runs off a battery or a DC supply, no alternator involved.

2. Occasionally the transmit led remains red even though the receive audio can be heard on the same band

3. Sometimes the radio will continue to transmit even though I have unkeyed the mic.

3. Changing the microphone does not cure the problem.

4. Since the problem is somewhat intermittent I have not seen it to occur while cross banding.

5. It has only been seen on the left side (VHF) of the radio.

Any suggestions?

Thanks

488. 8100 intermittent TX/RX on main channel

Yahoo group: yaesuft8100
Date: 2005-11-30 21:01:46 UTC
From: plbrand
Topic: 488 Message: 488

Okay, I've poked around this radio several times, trying to narrow down the issue. Intermittently, the left side (main channel) will go quiet - both rx and tx. The display still functions, shows full tx power (confirmed by a power meter), but no audio. Also, no rx level is seen on the display.

But, it's only on the left side. If I switch to VV or UU, the right side works fine on both vhf or uhf.

If added the power wire, touch all the suspicious looking soldier joints, done the 'tap test' with a golf tee while operating, but haven't been able to zero in on the location.

The frequency of failure is increasing, but it will still have days where it works properly on both sides.

Frustrating....any specific suggestions?

Many thanks,

Paul Brand
KC0RHV

489. Re: [yaesuft8100] 8100 intermittent TX/RX on main channel

Yahoo group: yaesuft8100
Date: 2005-12-01 01:19:06 UTC
From: kbeckmann@wi.rr.com
Topic: 488 Message: 489

Who am I, the Yaesu 8100R answer man!

Your problem is the connection of the volume control of that side in the head of the 8100R. Take the head apart, and you will see that the controls are on separate boards from the main pc board of the head. There is a tiny connector between the 2 boards, and is only surface mounted. From using the volume controls, you are breaking the solder connections of this connector on the PC board side of this connection. This is a common failure of the 8100R.

The fix is simple, just resolder the connector, but it's not that simple. The connector is tiny.

You have to be well skilled to solder such small leads. Also be very careful pulling the connection apart. In one instance I had the connector stay with the control, and pull the traces off the main PC Board. I had to shelve the project for a considerable time, until I fixed this by wiring around the connector. Your hand have to be very steady, and have good eyes!

You can wire around the connection, and there is a picture out in the files section:

http://groups.yahoo.com/group/yaesuft8100/files/

It's called "8100Face.jpg". I have done this, but not the same way that it's pictured. I had to find other traces, because mine were literally gone. I went back to holes in the PC Board, or right to a component. As I remember it worked out pretty well, except for one connection the didn't have a hole or component to solder to. I forget how I fixed it, but I did make it work.

Absolutely tiny crap! You have to have the patience of a saint when you work on this.

Keith
KB9WMJ

----- Original Message -----
From: "plbrand" <plb@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Wednesday, November 30, 2005 3:01 PM
Subject: [yaesuft8100] 8100 intermittent TX/RX on main channel

> Okay, I've poked around this radio several times, trying to narrow
> down the issue. Intermittently, the left side (main channel) will go
> quiet - both rx and tx. The display still functions, shows full tx
> power (confirmed by a power meter), but no audio. Also, no rx level

> is seen on the display.
>
> But, it's only on the left side. If I switch to VV or UU, the right
> side works fine on both vhf or uhf.
>
> If added the power wire, touch all the suspicious looking soldier
> joints, done the 'tap test' with a golf tee while operating, but
> haven't been able to zero in on the location.
>
> The frequency of failure is increasing, but it will still have days
> where it works properly on both sides.
>
> Frustrating....any specific suggestions?
>
> Many thanks,
>
> Paul Brand
> KC0RHV
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> Yahoo! Groups Links
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490. Re: [yaesuft8100] Very Intermittent transmit issues on VHF

Yahoo group: yaesuft8100
Date: 2005-12-01 01:02:30 UTC
From: kbeckmann@wi.rr.com
Topic: 487 Message: 490

There is a common problem with 8100R's, where the VHF side of the board loses it's power, because the trace was a little small for the design. Open up your rig, and make sure the power mod has been done, if not DO IT:

http://www.mods.dk/view.php?ArticleId=2088

There is another mod, but I have never experienced this:

http://www.mods.dk/view.php?ArticleId=2328

Beyond this, there is another common issue with the 8100R. Yaesu chose not to plate the holes going from one side of the board to the other. They depended on the wave soldering to make this connection. There have been many failures of these holes, which create many problems with the 8100R. I have bought almost a dozen dead/dying 8100R's for cheap, found the bad connection and repaired them. This occurs mostly on the VHF side, but I have seen issues on the UHF side.

Most of the problems are intermittent. I use 2 methods to find the bad connection. The first is using a plastic probe to push the PCB, and narrow the area down, then try to figure out exactly where it is. Sometimes I can narrow it enough to the holes in a 1/2" x 1/2" area, so I just fix them all. The second uses freeze mist (canned air upside down) and a hair dryer to get it to fail, and then a plastic probe to find the area better.

The fix is simple. I scrap off the mask on the hole, on both sides of the PC Board, then solder in a piece of mod wire into the hole. I have tried just doing this from the top, but have had limited success. Many times this fix fails a year down the road.

I use my 8100R's mobile, and they see large temperature extremes. This may be why I see more of these failures in Wisconsin.

As for the rig transmitting even after the mike is unkeyed, I have had this occur on multiple units, so I believe it's not related to your failure, and some kind of a glitch in the radio.

Keith
KB9WMJ

----- Original Message -----
From: "k9lcq" <k9lcq@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Wednesday, November 30, 2005 12:14 PM
Subject: [yaesuft8100] Very Intermittent transmit issues on VHF

>I own an FT8100 and it has been a fine little performer until recently.
>

> 1. Occasionally my transmit audio has what has been described as
> alternator whine. The problem is that it runs off a battery or a DC
> supply, no alternator involved.
>
> 2. Occasionally the transmit led remains red even though the receive
> audio can be heard on the same band
>
> 3. Sometimes the radio will continue to transmit even though I have
> unkeyed the mic.
>
> 3. Changing the microphone does not cure the problem.
>
> 4. Since the problem is somewhat intermittent I have not seen it to
> occur while cross banding.
>
> 5. It has only been seen on the left side (VHF) of the radio.
>
> Any suggestions?
>
> Thanks
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> Yahoo! Groups Links
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491. Re: Very Intermittent transmit issues on VHF

Yahoo group: yaesuft8100
Date: 2005-12-01 20:57:40 UTC
From: J Kelly
Topic: 487 Message: 491

I've also seen this problem with the radio staying keyed up after
releasing the PTT. In my case it was also occasionaly accompanied by
the display becoming scrambled. Cycling the power to the radio would
restore it. Since the radio was under warranty at the time I sent it
to Yaesu service and they repaired it. I can't recall the details as
it's been about five years ago now, but they added some better
grounding on the main PCBs, presumably to keep RF from getting to
places it shouldn't. They told me it was a common issue and there was
a TSB on it. Never had a problem with it again after that.

--- In yaesuft8100@yahoogroups.com, <kbeckmann@w...> wrote:
>
> There is a common problem with 8100R's, where the VHF side of the board
> loses it's power, because the trace was a little small for the
design. Open
> up your rig, and make sure the power mod has been done, if not DO IT:
>
> http://www.mods.dk/view.php?ArticleId=2088
>
> There is another mod, but I have never experienced this:
>
> http://www.mods.dk/view.php?ArticleId=2328
>
> Beyond this, there is another common issue with the 8100R. Yaesu
chose not
> to plate the holes going from one side of the board to the other. They
> depended on the wave soldering to make this connection. There have
been
> many failures of these holes, which create many problems with the
8100R. I
> have bought almost a dozen dead/dying 8100R's for cheap, found the bad
> connection and repaired them. This occurs mostly on the VHF side,
but I
> have seen issues on the UHF side.
>
> Most of the problems are intermittent. I use 2 methods to find the bad
> connection. The first is using a plastic probe to push the PCB, and
narrow
> the area down, then try to figure out exactly where it is.
Sometimes I can
> narrow it enough to the holes in a 1/2" x 1/2" area, so I just fix
them all.
> The second uses freeze mist (canned air upside down) and a hair
dryer to get
> it to fail, and then a plastic probe to find the area better.

>
> The fix is simple. I scrap off the mask on the hole, on both sides
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> PC Board, then solder in a piece of mod wire into the hole. I have
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> just doing this from the top, but have had limited success. Many
times this
> fix fails a year down the road.
>
> I use my 8100R's mobile, and they see large temperature extremes.
This may
> be why I see more of these failures in Wisconsin.
>
> As for the rig transmitting even after the mike is unkeyed, I have
had this
> occur on multiple units, so I believe it's not related to your
failure, and
> some kind of a glitch in the radio.
>
> Keith
> KB9WMJ
>
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>
> ----- Original Message -----
> From: "k9lcq" <k9lcq@a...>
> To: <yaesuft8100@yahoogroups.com>
> Sent: Wednesday, November 30, 2005 12:14 PM
> Subject: [yaesuft8100] Very Intermittent transmit issues on VHF
>
>
> >I own an FT8100 and it has been a fine little performer until recently.
> >
> > 1. Occasionally my transmit audio has what has been described as
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> > supply, no alternator involved.
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> > 2. Occasionally the transmit led remains red even though the receive
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> > unkeyed the mic.
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> > Any suggestions?
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> > Thanks
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492. Re: Very Intermittent transmit issues on VHF

Yahoo group: yaesuft8100
Date: 2005-12-02 21:32:46 UTC
From: plbrand
Topic: 487 Message: 492

Keith, you're a genius! I tried your trick with the hair drier. The radio was working at the time, and when I directed the heat onto the front right corner of the upper vhf board, the main channel dropped out after a few seconds. Then I 'probed' the board with the tip of a golf tee, and it came back on. Heat again...dropped out again...

So, I removed the entire front, unplugged the connector on that corner, and used a magnifying glass to look at the soldier points on the underside of the board in that corner. The far left pin on the connector didn't look too good, so I touched it with the iron. on the topside of the board, I touched every spot I could on that corner.

So far, the radio's working just fine. Hasn't been long, but I feel like I finally found the root cause of the intermittent. Only time will tell, of course, but I wanted to share this with everyone in the group, and more importantly, thank you for your guidance and suggestions.

I'll bet I've been inside that radio a half-dozen times or more, but this time I think I got it 'fixed'.

Thanks again, I'll keep you and the group posted.

Paul Brand
KC0RHV

--- In yaesuft8100@yahoogroups.com, <kbeckmann@w...> wrote:
>
> There is a common problem with 8100R's, where the VHF side of the board
> loses it's power, because the trace was a little small for the design. Open
> up your rig, and make sure the power mod has been done, if not DO IT:
>
> http://www.mods.dk/view.php?ArticleId=2088
>
> There is another mod, but I have never experienced this:
>
> http://www.mods.dk/view.php?ArticleId=2328
>
> Beyond this, there is another common issue with the 8100R. Yaesu chose not
> to plate the holes going from one side of the board to the other. They
> depended on the wave soldering to make this connection. There have

been
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8100R. I
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> connection and repaired them. This occurs mostly on the VHF side,
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> have seen issues on the UHF side.
>
> Most of the problems are intermittent. I use 2 methods to find the
bad
> connection. The first is using a plastic probe to push the PCB,
and narrow
> the area down, then try to figure out exactly where it is.
Sometimes I can
> narrow it enough to the holes in a 1/2" x 1/2" area, so I just fix
them all.
> The second uses freeze mist (canned air upside down) and a hair
dryer to get
> it to fail, and then a plastic probe to find the area better.
>
> The fix is simple. I scrap off the mask on the hole, on both sides
of the
> PC Board, then solder in a piece of mod wire into the hole. I have
tried
> just doing this from the top, but have had limited success. Many
times this
> fix fails a year down the road.
>
> I use my 8100R's mobile, and they see large temperature extremes.
This may
> be why I see more of these failures in Wisconsin.
>
> As for the rig transmitting even after the mike is unkeyed, I have
had this
> occur on multiple units, so I believe it's not related to your
failure, and
> some kind of a glitch in the radio.
>
> Keith
> KB9WMJ
>
>
>
>
> ----- Original Message -----
> From: "k9lcq" <k9lcq@a...>
> To: <yaesuft8100@yahoogroups.com>
> Sent: Wednesday, November 30, 2005 12:14 PM
> Subject: [yaesuft8100] Very Intermittent transmit issues on VHF

>
>
> >I own an FT8100 and it has been a fine little performer until
recently.
> >
> > 1. Occasionally my transmit audio has what has been described as
> > alternator whine. The problem is that it runs off a battery or a
DC
> > supply, no alternator involved.
> >
> > 2. Occasionally the transmit led remains red even though the
receive
> > audio can be heard on the same band
> >
> > 3. Sometimes the radio will continue to transmit even though I
have
> > unkeyed the mic.
> >
> > 3. Changing the microphone does not cure the problem.
> >
> > 4. Since the problem is somewhat intermittent I have not seen it
to
> > occur while cross banding.
> >
> > 5. It has only been seen on the left side (VHF) of the radio.
> >
> > Any suggestions?
> >
> > Thanks
> >
> >
> >
> >
> >
> >
> >
> >
> >
> >
> >
> > Yahoo! Groups Links
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493. resistor around the cpu (q1104)

Yahoo group: yaesuft8100
Date: 2005-12-11 16:07:57 UTC
From: sandre0144
Topic: 493 Message: 493

hi i want to know the posision of the resistor (r 1366 r 1367)around
the cpu to modifies and us version and european version thanks

494. New Yaesu Message Board!

Yahoo group: yaesuft8100
Date: 2005-12-18 19:17:03 UTC
From: jirwin313
Topic: 494 Message: 494

I decided to start a Yaesu message board. Anyone who would like to check it out or join can go here http://yaesu.proboards78.com/index.cgi Here you can post reviews, pictures and talk about ALL of your new or used Yaesu equipment.

73
KD8CHM
Jeremy

495. Want FTS-22 Decoder

Yahoo group: yaesuft8100
Date: 2006-01-19 11:51:40 UTC
From: Mike
Topic: 495 Message: 495

Looking for the following options for my Yaesu stable:

FTS-22 CTCSS decoder for FT-8100

FTT-12 Keyboard for FT-50R

Mike Flaherty
WA6UBW
wa6ubw@comcast.net

496. Repairs for my FT-8100

Yahoo group: yaesuft8100
Date: 2006-01-28 16:20:29 UTC
From: George
Topic: 496 Message: 496

Ok, I have been listening to all the advise on how to repair my own radio, but after looking at the radio and my tools/Skills I think it would be best to have someone with a little better hand at soidering.

So I ask if anyone know a good tech to repair my radio.....
Hopefully in Calif...

497. Dead 8100

Yahoo group: yaesuft8100
Date: 2006-02-16 02:37:23 UTC
From: keithjjo1
Topic: 497 Message: 497

I've got an FT8100R that's been in my truck for 6 years or so without much problem. Couldn't turn it on today so I checked the fuse in my power line into the truck (15amp) and found it blown. Replaced that figuring it to be the problem but still no power. Pulled it from the truck and pulled the covers off and I find voltage at the solder points on the board but nothing else. No signs of damage inside anywhere. Anyone have any ideas?

Thanks & 73s
Keith
www.KB8SOE.com

498. Re: [yaesuft8100] Digest Number 308

Yahoo group: yaesuft8100
Date: 2006-02-16 18:49:07 UTC
From: Richard Cook
Topic: 498 Message: 498

Check the diodes next. Follow the path to you find the dead part.

I have a factory service manual. I can spend some time this week and scan it into a PDF file.
It will be big!!

I will post here when I get it done.

yaesuft8100@yahoogroups.com wrote: There is 1 message in this issue.

Topics in this digest:

1. Dead 8100
From: "keithjjo1"

Message: 1
Date: Thu, 16 Feb 2006 02:37:23 -0000
From: "keithjjo1"
Subject: Dead 8100

I've got an FT8100R that's been in my truck for 6 years or so without much problem. Couldn't turn it on today so I checked the fuse in my power line into the truck (15amp) and found it blown. Replaced that figuring it to be the problem but still no power. Pulled it from the truck and pulled the covers off and I find voltage at the solder points on the board but nothing else. No signs of damage inside anywhere. Anyone have any ideas?

Thanks & 73s
Keith
www.KB8SOE.com

Yahoo! Groups Links

73's
Richard Cook
W2RAC
http://www.qsl.net/w2rac/

Yahoo! Mail
Use Photomail to share photos without annoying attachments.

499. Fw: [yaesuft8100] Dead 8100

Yahoo group: yaesuft8100
Date: 2006-02-16 18:52:36 UTC
From: kbeckmann@wi.rr.com
Topic: 499 Message: 499

Here is the VHF schematic of the 8100R. This is the board on the top side of the radio, where the speaker is. All my directions assume you are looking at the top of the radio, with the face towards you.

Find the 6 pin connector on the 2nd page of the schematic labeled "To Connect-1 Unit". This is the connector that goes from the radio to the head. Pin 4 is the power up term. Find the 6 pin connector at the front of the VHF board, on the left side. It's the second connector from the right. The pins are 654321, so it's the 3rd pin from the left. There should be +5V here, which goes to 0V when you press the power switch.

If you have no 5V here, go back thru R1399 (1K) and R1407 (100k) to the 7805 regulator Q1107. Chances are this is your culprit, since you blew a 15A fuse. Q1107 is right next to the audio transistor (Largest transistor on left side) centered on the left side of the radio. It's a 3 legged surface mount that looks like a transistor. It's 3 legs are facing the rear of the radio You should see 12V, 0V, 5V from left to right. On the schematic Q1007 is on the 1st page near the right bottom.

This Power On term goes to the CPU on pin 6. Find the biggest chip on the left side near the front. Pin 1 is facing the rear on the right side. It's numbers go..... 987654321. You should see +5v here as well, which goes to 0V when you press the switch.

Let me know what you find.

Keith
KB9WMJ

----- Original Message -----
From: "keithjjo1" <keithjjo@...>
To: <>
Sent: Wednesday, February 15, 2006 8:37 PM
Subject: [yaesuft8100] Dead 8100

I've got an FT8100R that's been in my truck for 6 years or so without much problem. Couldn't turn it on today so I checked the fuse in my power line into the truck (15amp) and found it blown. Replaced that figuring it to be the problem but still no power. Pulled it from the truck and pulled the covers off and I find voltage at the solder points on the board but nothing else. No signs of damage inside anywhere. Anyone have any ideas?

Thanks & 73s
Keith
www.KB8SOE.com

500. service manual

Yahoo group: yaesuft8100
Date: 2006-02-21 03:57:32 UTC
From: Richard Cook
Topic: 500 Message: 500

60% done with the scanning of the service manual.
Its a slow process, been doing it when I can.
I will try and finish tonight or tomorrow night.
I will post to the file area when ready.

Thanks.

Also, I am looking for a 2nd 8100r. Anyone got one in decent shape. Dead volume/squelch ok.

73's
Richard Cook
W2RAC
http://www.qsl.net/w2rac/

Yahoo! Mail
Use Photomail to share photos without annoying attachments.

501. FT-8100R service manual

Yahoo group: yaesuft8100
Date: 2006-02-22 01:20:19 UTC
From: Richard Cook
Topic: 501 Message: 501

Long awaited, way overdue, anticipation mounting.....

HTTP://207.36.183.1/pub/ft-8100r_service_manual.pdf
HTTP://207.36.183.1/pub/ft-8100r_manual.pdf
HTTP://207.36.183.1/pub/ft-8100r_extra.pdf
HTTP://207.36.183.1/pub/ft-8100r_block_diagram.pdf

Please excuse the website, I am in the process of remaking it.

73's
Richard Cook
W2RAC
http://www.qsl.net/w2rac/

What are the most popular cars? Find out at Yahoo! Autos

502. RE: [yaesuft8100] Digest Number 310

Yahoo group: yaesuft8100
Date: 2006-02-22 04:51:02 UTC
From: Richard Wheeler
Topic: 502 Message: 502

I have 1 I have been thinking about throwing up on EBAY, just because it's getting old but it still works great. Had it in my car for 2 years remote mounted, now it's on the base and has been for a couple years. Still looks and works very good. $250 OBO shipped. Comes with remote kit and has CTCSS decode board installed.

Anyone interested can email me at n9tes@....

-----Original Message-----
From: yaesuft8100@yahoogroups.com [mailto:yaesuft8100@yahoogroups.com]
Sent: Tuesday, February 21, 2006 10:58 AM
To: yaesuft8100@yahoogroups.com
Subject: [yaesuft8100] Digest Number 310

There is 1 message in this issue.

Topics in this digest:

1. service manual
From: Richard Cook <w2rac@...>

Message: 1
Date: Mon, 20 Feb 2006 19:57:32 -0800 (PST)
From: Richard Cook <w2rac@...>
Subject: service manual

60% done with the scanning of the service manual.
Its a slow process, been doing it when I can.
I will try and finish tonight or tomorrow night.
I will post to the file area when ready.

Thanks.

Also, I am looking for a 2nd 8100r. Anyone got one in decent shape.
Dead volume/squelch ok.

73's
Richard Cook
W2RAC
http://www.qsl.net/w2rac/

--
No virus found in this outgoing message.
Checked by AVG Free Edition.
Version: 7.1.375 / Virus Database: 268.0.0/266 - Release Date: 2/21/2006

503. Lost my copy of the ADMS-2D Programming sheet

Yahoo group: yaesuft8100
Date: 2006-02-28 13:31:05 UTC
From: Dave Horsley
Topic: 503 Message: 503

Can any one email a copy off group??

Many Thanks

Dave Horsley
2E1DQQ

504. Lost software

Yahoo group: yaesuft8100
Date: 2006-02-28 13:45:44 UTC
From: George
Topic: 504 Message: 504

Did you look in the file section of this group?, I didn't think so because if you had you would have found the zip file..

505. Missing Software

Yahoo group: yaesuft8100
Date: 2006-02-28 14:06:39 UTC
From: Dave Horsley
Topic: 505 Message: 505

George

It wasnt the software I was missing

Its the instruction sheet that came with it

I have checked the files section and no luck

73's

Dave Horsley
2E1DQQ

506. Memory problems.

Yahoo group: yaesuft8100
Date: 2006-03-14 05:28:48 UTC
From: Norm Palin K7NCR
Topic: 506 Message: 506

Hi!
First off, thanks for all the info this group provides, especialy the service manual links!
I bought a used one of these, fairly reasonably priced, but I hope I did not make a mistake! It powers up with an "err" on the left display. It will clear when using VFO mode, but on either VHF or UHF, pushing the MEM button generates an "err" display. This has happened before and after I replaced the memory battery. The vcc is 5 volts with main power and 3 volts with only memory battery power. The CPU seems to get warm after a couple of hours on the bench with the power on, but not transmitting. I know the VFO-MEM button works because I cam hold it in during power up and lock the radio in memory mode, but then turning the main dial only generates a continuous stream of "err" messages. I must say the radio works fine in VFO mode on either band. But it will be useless as a mobile with out programable memory channels. Any ideas? Maybe I need to be looking for a used main board with the CPU?
Thanks and 73!!
Norm K7NCR

507. Re: [yaesuft8100] Memory problems.

Yahoo group: yaesuft8100
Date: 2006-03-14 15:51:54 UTC
From: kbeckmann@wi.rr.com
Topic: 506 Message: 507

Where are you measuring VCC? At the CPU?

Have you tried a soft reset. Power rig on while holding MR and REV keys? Also, look at the service manual, page 2-5 for the hard reset, which is shorting the capacitor right next to the CPU.

These rigs are problematic at best. The VHF side of the board (where the CPU is) suffers from bad connections between the top and bottom of the board. Yaesu was a little cheap in constructing this board, and did not plate the holes that go from the top to the bottom. As the rig ages, especially in the mobile, the temperature changes causes these holes to loose connection.

I don't think this is your problem, as it sounds like you might have a CPU failure. There could be something else dragging down VCC enough to cause memory errors, or even another term being dragged down at the CPU. Do you know of anyone else who has an 8100R nearby that you can swap displays?

There are bad rigs that come up on eBay regularly, but they go for a premium price. I've bought more than a dozen bad 8100R's, and brought them all back to life, although I've never had a CPU problem.

Keith
KB9WMJ

----- Original Message -----
From: "Norm Palin K7NCR" <normsclassicradio@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Monday, March 13, 2006 11:28 PM
Subject: [yaesuft8100] Memory problems.

Hi!
First off, thanks for all the info this group provides, especialy the service manual links!
I bought a used one of these, fairly reasonably priced, but I hope I did not make a mistake! It powers up with an "err" on the left display. It will clear when using VFO mode, but on either VHF or UHF, pushing the MEM button generates an "err" display. This has happened before and after I replaced the memory battery. The vcc is 5 volts with main power and 3 volts with only memory battery power. The CPU seems to get warm after a couple of hours on the bench with the power on, but not transmitting. I know the VFO-MEM button works because I cam hold it in during power up and lock the radio in memory mode, but then turning the main dial only generates a continuous stream of "err" messages. I must say the radio works fine in VFO mode on either band. But it will be useless as a mobile with out programable memory channels. Any ideas? Maybe I need to be looking for a used main board

with the CPU?

Thanks and 73!!
Norm K7NCR

508. Has anyone come across this problem?

Yahoo group: yaesuft8100
Date: 2006-03-22 15:54:51 UTC
From: iron_hawk_az
Topic: 508 Message: 508

I am having a problem with my 8100 and I am wondering if anyone has seem the same problem and may know of a fix for it.

Actually, I may have 2 problems or they may be related. Several years ago I found the radio would sometimes blank the display when I would press PTT. Since I almost always use the radio on VHF, it was on VHF that this would happen. Since this was an intermittent problem and I could clear the problem by powering the radio off and back on again so I wasn't too worried and the radio would still work most of the time.

A short time back the radio seemed to stop working on VHF. At first this was also an intermittent and would work after the radio warmed up. I thought it was heat related and that may still be the problem. It appeared to be transmitting full power but I was not able to make any contact or activate any of the local repeaters. I attached my Bird watt meter and it shows that the radio is putting out 50 watts, but a nearby radio doesn't hear anything ☐ no carrier, no sound, nothing. It is transmitting, the external watt meter proves that, but it is far enough off frequency that other radios don't hear anything.

I have taken the radio apart and checked for bad solder joints on the PC boards and everything looks good.

Has anyone come across a similar problem and know what the problem may be?

Thanks
Howard ☐ KD7GPF

509. Re: [yaesuft8100] Has anyone come across this problem?

Yahoo group: yaesuft8100
Date: 2006-03-22 18:10:19 UTC
From: sweepplugin
Topic: 508 Message: 509

Hi Howard,

I've had the same problem with my 8100R and the solution for me was to control the screws at the inside of the rig (pcb's, power amplifier, etc). So, it was a bad ground problem and i've seen some similars cases described by other OM in Internet newsgroups.

In my case, this little control was a solution for another problem too. My 8100R had a strange noise on vhf band when there was no signal. It was like a kind of whistle, and only on vhf. By pushing the ptt for a few seconds, this noise dissapeared when i came back in reception and it came back again a few minutes later.
With a control of the screws, this second problem is now an old story too.

Good luck.

Guillaume - F4UIU

iron_hawk_az a ?crit :
> I am having a problem with my 8100 and I am wondering if anyone has
> seem the same problem and may know of a fix for it.
>
> Actually, I may have 2 problems or they may be related. Several years
> ago I found the radio would sometimes blank the display when I would
> press PTT. Since I almost always use the radio on VHF, it was on VHF
> that this would happen. Since this was an intermittent problem and I
> could clear the problem by powering the radio off and back on again so
> I wasn't too worried and the radio would still work most of the time.
>
> A short time back the radio seemed to stop working on VHF. At first
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> up. I thought it was heat related and that may still be the problem.
> It appeared to be transmitting full power but I was not able to make
> any contact or activate any of the local repeaters. I attached my
> Bird watt meter and it shows that the radio is putting out 50 watts,
> but a nearby radio doesn't hear anything ? no carrier, no sound,
> nothing. It is transmitting, the external watt meter proves that, but
> it is far enough off frequency that other radios don't hear anything.
>
> I have taken the radio apart and checked for bad solder joints on the
> PC boards and everything looks good.
>
> Has anyone come across a similar problem and know what the problem may be?
>
> Thanks
> Howard ? KD7GPF

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> ----------
> YAHOO! GROUPS LINKS
>
> * Visit your group "yaesuft8100
> <http://groups.yahoo.com/group/yaesuft8100>" on the web.
> * To unsubscribe from this group, send an email to:
> yaesuft8100-unsubscribe@yahoogroups.com
> <mailto:yaesuft8100-unsubscribe@yahoogroups.com?subject=Unsubscribe>
> * Your use of Yahoo! Groups is subject to the Yahoo! Terms of
> Service <http://docs.yahoo.com/info/terms/>.
>
>
> ----------
>

_____
Nouveau : t?l?phonez moins cher avec Yahoo! Messenger ! D?couvez les tarifs exceptionnels pour appeler la France et l'international.
T?l?chargez sur http://fr.messenger.yahoo.com

510. Re: [yaesuft8100] Digest Number 314

Yahoo group: yaesuft8100
Date: 2006-03-22 22:42:22 UTC
From: Don Freeland
Topic: 510 Message: 510

I must have missed something here. What do you mean 'control the screws'?
What exactly did you do to solve the problem?

Don, WA1PXT
----- Original Message -----
From: <yaesuft8100@yahoogroups.com>
To: <yaesuft8100@yahoogroups.com>
Sent: Wednesday, March 22, 2006 17:30
Subject: [yaesuft8100] Digest Number 314

There are 2 messages in this issue.

Topics in this digest:

1. Has anyone come across this problem?
From: "iron_hawk_az" <iron_hawk_az@...>
2. Re: Has anyone come across this problem?
From: sweepplugin <sweepplugin@...>

Message: 1
Date: Wed, 22 Mar 2006 15:54:51 -0000
From: "iron_hawk_az" <iron_hawk_az@...>
Subject: Has anyone come across this problem?

I am having a problem with my 8100 and I am wondering if anyone has
seem the same problem and may know of a fix for it.

Actually, I may have 2 problems or they may be related. Several years
ago I found the radio would sometimes blank the display when I would
press PTT. Since I almost always use the radio on VHF, it was on VHF
that this would happen. Since this was an intermittent problem and I
could clear the problem by powering the radio off and back on again so
I wasn't too worried and the radio would still work most of the time.

A short time back the radio seemed to stop working on VHF. At first
this was also an intermittent and would work after the radio warmed
up. I thought it was heat related and that may still be the problem.
It appeared to be transmitting full power but I was not able to make
any contact or activate any of the local repeaters. I attached my
Bird watt meter and it shows that the radio is putting out 50 watts,
but a nearby radio doesn't hear anything - no carrier, no sound,
nothing. It is transmitting, the external watt meter proves that, but
it is far enough off frequency that other radios don't hear anything.

I have taken the radio apart and checked for bad solder joints on the
PC boards and everything looks good.

Has anyone come across a similar problem and know what the problem may be?

Thanks
Howard - KD7GPF

Message: 2
Date: Wed, 22 Mar 2006 19:10:19 +0100
From: sweepplugin <sweepplugin@...>
Subject: Re: Has anyone come across this problem?

Hi Howard,

I've had the same problem with my 8100R and the solution for me was to
control the screws at the inside of the rig (pcb's, power amplifier,
etc). So, it was a bad ground problem and i've seen some similars cases
described by other OM in Internet newsgroups.

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came back again a few minutes later.
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Good luck.

Guillaume - F4UIU

iron_hawk_az a ?crit :
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> PC boards and everything looks good.
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> Has anyone come across a similar problem and know what the problem may be?
>
> Thanks
> Howard - KD7GPF
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> ---
> YAHOO! GROUPS LINKS
>
> * Visit your group "yaesuft8100
> <http://groups.yahoo.com/group/yaesuft8100>" on the web.
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> yaesuft8100-unsubscribe@yahoogroups.com
> <mailto:yaesuft8100-unsubscribe@yahoogroups.com?subject=Unsubscribe>
> * Your use of Yahoo! Groups is subject to the Yahoo! Terms of
> Service <http://docs.yahoo.com/info/terms/>.
>
>
> ---
>

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exceptionnels pour appeler la France et l'international.
T?l?chargez sur http://fr.messenger.yahoo.com

Yahoo! Groups Links

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511. Re: [yaesuft8100] Has anyone come across this problem?

Yahoo group: yaesuft8100
Date: 2006-03-23 01:50:44 UTC
From: kbeckmann@wi.rr.com
Topic: 508 Message: 511

First, make sure you have done the power wire mod.

http://www.mods.dk/view.php?ArticleId=2088

This is basically adding a wire to the VHF side. The main 12V runs thru a trace, right near the VHF brick, and really isn't heavy enough. It can cause many weird problems, like the display going blank when you transmit.

As for the "off frequency" part, what probably happening is the VCO is going into oscillations. If you looked at the output on a spectrum analyzer, it would look like a frequency hopping radio! The most likely problem is a bad "hole" on the VHF side of the radio. Yaesu chose not the plate the holes from one side of the PC board to the other, and relied on the wave soldering to make the connection. Over time and temperature stress, the connection gets broken. Locate the picture called "VCO fix.jpg" in the files section of this group, which shows where the hole is.

http://groups.yahoo.com/group/yaesuft8100/files/

I've attached a picture of the VHF (Top) layout of the board, with the probable culprit. It's a hole, just barely outside the gold colored VCO box. I have had 3 - 8100R's do this exact same thing, one twice.

Now, the fix can be simple, if you can solder well. Simply scrape off the masking (green shellac) off of the top of the hole, insert a stripped piece of mod wire, and solder it in place. Let the wire extend beneath the plane of the other side of the PC Board slightly. All this stuff is tiny, so you've got to be good, otherwise don't even attempt it.

Chances are good that you will fix the problem using this method, but it's not absolute. I had one of my 8100R's start acting up again after about a year after it was fixed the first time. I removed the VHF PC Board, and soldered it from both sides to fix it permanently.

Keith
KB9WMJ

----- Original Message -----
From: "iron_hawk_az" <iron_hawk_az@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Wednesday, March 22, 2006 9:54 AM
Subject: [yaesuft8100] Has anyone come across this problem?

I am having a problem with my 8100 and I am wondering if anyone has seem the same problem and may know of a fix for it.

Actually, I may have 2 problems or they may be related. Several years ago I found the radio would sometimes blank the display when I would

press PTT. Since I almost always use the radio on VHF, it was on VHF that this would happen. Since this was an intermittent problem and I could clear the problem by powering the radio off and back on again so I wasn't too worried and the radio would still work most of the time.

A short time back the radio seemed to stop working on VHF. At first this was also an intermittent and would work after the radio warmed up. I thought it was heat related and that may still be the problem. It appeared to be transmitting full power but I was not able to make any contact or activate any of the local repeaters. I attached my Bird watt meter and it shows that the radio is putting out 50 watts, but a nearby radio doesn't hear anything - no carrier, no sound, nothing. It is transmitting, the external watt meter proves that, but it is far enough off frequency that other radios don't hear anything.

I have taken the radio apart and checked for bad solder joints on the PC boards and everything looks good.

Has anyone come across a similar problem and know what the problem may be?

Thanks
Howard - KD7GPF

512. Re: [yaesuft8100] Digest Number 314

Yahoo group: yaesuft8100
Date: 2006-03-23 09:18:46 UTC
From: sweepplugin
Topic: 510 Message: 512

By "control the screws", i wanted to explain to tighten up all the screws at the inside of the rig, pcb screws, hf power amplifier screws, etc....
Sorry for my "french" english.

Good luck.

Guillaume - F4UIU

Nouveau : t?l?phonez moins cher avec Yahoo! Messenger ! D?couvez les tarifs exceptionnels pour appeler la France et l'international.
T?l?chargez sur http://fr.messenger.yahoo.com

513. Re: [yaesuft8100] Has anyone come across this problem?

Yahoo group: yaesuft8100
Date: 2006-03-23 15:31:20 UTC
From: Howard Christiansen
Topic: 508 Message: 513

Thanks for the suggestions.

I had already checked for the power wire mod and I guess Yeasu found about the problem because my radio already had the wire installed. (I bought my radio new from the factory). But I installed another wire anyway. I also disassembled the radio and looked for the hole that was mentioned and I can't find that hole. I held the PCB up to the light and found several other holes that were not soldered thru but nothing next to the VCO. The traces on my board did not exactly match those in the picture, but the xtals and other recognizable components looked to be the same but I may not have been looking in the right place for the hole in question. And wouldn't you know it, I can't find my schematic. Those holes and the traces around them are so small that I don't think I would feel comfortable trying to solder them, anyway. I reassembled the radio and it is still doing exactly the same thing.

One guy in my area suggested that I replace the VHF power module. I found the module in a catalog but they are very proud of this little guy. They want $70 for it. I have no problem replacing it, but only if I know that will correct the problem. I hate the thought of spending $70 only to find out that the problem still exists.

Thanks for the help. Looks like I am going to be in the market for another dual band radio shortly.

73 - Howard - KD7GPF

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>From: <kbeckmann@...>
>To: "iron_hawk_az" <iron_hawk_az@...>
>CC: <yaesuft8100@yahoogroups.com>

>Subject: Re: [yaesuft8100] Has anyone come across this problem?
>Date: Wed, 22 Mar 2006 19:50:44 -0600
>MIME-Version: 1.0
>Received: from bay0-mc5-f13.bay0.hotmail.com ([65.54.244.149]) by
>bay0-imc1-s8.bay0.hotmail.com with Microsoft SMTPSVC(6.0.3790.1830); Wed,
>22 Mar 2006 17:50:46 -0800
>Received: from ms-smtp-04.rdc-kc.rr.com ([24.94.166.116]) by
>bay0-mc5-f13.bay0.hotmail.com with Microsoft SMTPSVC(6.0.3790.1830); Wed,
>22 Mar 2006 17:50:45 -0800
>Received: from xptwo (CPE-70-92-246-253.wi.res.rr.com [70.92.246.253])by
>ms-smtp-04.rdc-kc.rr.com (8.13.4/8.13.4) with SMTP id k2N1ohMR011552;Wed,
>22 Mar 2006 19:50:43 -0600 (CST)
>X-Message-Info: JGTYoYF78jFEskDQtkIYG8apaEsxnDdWCswuObXNXT0=
>References: <dvrs0b+vfji@...>
>X-MSMail-Priority: Normal
>X-Mailer: Microsoft Outlook Express 6.00.2900.2180
>X-MIMEOLE: Produced By Microsoft MimeOLE V6.00.2900.2180
>X-Virus-Scanned: Symantec AntiVirus Scan Engine
>Return-Path: kbeckmann@...
>X-OriginalArrivalTime: 23 Mar 2006 01:50:46.0075 (UTC)
>FILETIME=[33BD90B0:01C64E1C]
>
>First, make sure you have done the power wire mod.
>
>http://www.mods.dk/view.php?ArticleId=2088
>
>This is basically adding a wire to the VHF side. The main 12V runs thru a
>trace, right near the VHF brick, and really isn't heavy enough. It can
>cause many weird problems, like the display going blank when you transmit.
>
>As for the "off frequency" part, what probably happening is the VCO is
>going
>into oscillations. If you looked at the output on a spectrum analyzer, it
>would look like a frequency hopping radio! The most likely problem is a
>bad
>"hole" on the VHF side of the radio. Yaesu chose not the plate the holes
>from one side of the PC board to the other, and relied on the wave
>soldering
>to make the connection. Over time and temperature stress, the connection
>gets broken. Locate the picture called "VCO fix.jpg" in the files section
>of this group, which shows where the hole is.
>
>http://groups.yahoo.com/group/yaesuft8100/files/
>
>I've attached a picture of the VHF (Top) layout of the board, with the
>probable culprit. It's a hole, just barely outside the gold colored VCO
>box. I have had 3 - 8100R's do this exact same thing, one twice.
>
>Now, the fix can be simple, if you can solder well. Simply scrape off the
>masking (green shellac) off of the top of the hole, insert a stripped piece

>of mod wire, and solder it in place. Let the wire extend beneath the plane
>of the other side of the PC Board slightly. All this stuff is tiny, so
>you've got to be good, otherwise don't even attempt it.
>
>Chances are good that you will fix the problem using this method, but it's
>not absolute. I had one of my 8100R's start acting up again after about a
>year after it was fixed the first time. I removed the VHF PC Board, and
>soldered it from both sides to fix it permanently.
>
>Keith
>KB9WMJ
>
>
>
>
>----- Original Message -----
>From: "iron_hawk_az" <iron_hawk_az@...>
>To: <yaesuft8100@yahoogroups.com>
>Sent: Wednesday, March 22, 2006 9:54 AM
>Subject: [yaesuft8100] Has anyone come across this problem?
>
>
>I am having a problem with my 8100 and I am wondering if anyone has
>seem the same problem and may know of a fix for it.
>
>Actually, I may have 2 problems or they may be related. Several years
>ago I found the radio would sometimes blank the display when I would
>press PTT. Since I almost always use the radio on VHF, it was on VHF
>that this would happen. Since this was an intermittent problem and I
>could clear the problem by powering the radio off and back on again so
>I wasn't too worried and the radio would still work most of the time.
>
>A short time back the radio seemed to stop working on VHF. At first
>this was also an intermittent and would work after the radio warmed
>up. I thought it was heat related and that may still be the problem.
> It appeared to be transmitting full power but I was not able to make
>any contact or activate any of the local repeaters. I attached my
>Bird watt meter and it shows that the radio is putting out 50 watts,
>but a nearby radio doesn't hear anything - no carrier, no sound,
>nothing. It is transmitting, the external watt meter proves that, but
>it is far enough off frequency that other radios don't hear anything.
>
>I have taken the radio apart and checked for bad solder joints on the
>PC boards and everything looks good.
>
>Has anyone come across a similar problem and know what the problem may be?
>
>Thanks
>Howard - KD7GPF
>

>
>

514. Re: Has anyone come across this problem?

Yahoo group: yaesuft8100
Date: 2006-03-23 15:37:01 UTC
From: Howard Christiansen
Topic: 508 Message: 514

Thanks for the response. Can you expand on your term "control the screws". What is meant by control the screws. I have removed and reseated all the screws. Actually, I disassembled the radio and put it back together again. This reseated all the screws but the VHF side of the radio is still not working correctly. UHF is fine.

Thanks,
73 - Howard - KD7GPF

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>
>Message: 2
> Date: Wed, 22 Mar 2006 19:10:19 +0100
> From: sweepplugin <sweepplugin@...>
>Subject: Re: Has anyone come across this problem?
>
>Hi Howard,
>
>I've had the same problem with my 8100R and the solution for me was to
>control the screws at the inside of the rig (pcb's, power amplifier,
>etc). So, it was a bad ground problem and i've seen some similars cases
>described by other OM in Internet newsgroups.
>
>In my case, this little control was a solution for another problem too.
>My 8100R had a strange noise on vhf band when there was no signal. It
>was like a kind of whistle, and only on vhf. By pushing the ptt for a
>few seconds, this noise dissapeared when i came back in reception and it
>came back again a few minutes later.
>With a control of the screws, this second problem is now an old story too.
>

>Good luck.
>
>Guillaume - F4UIU
>

515. Re: [yaesuft8100] Has anyone come across this problem?

Yahoo group: yaesuft8100
Date: 2006-03-23 16:32:43 UTC
From: kbeckmann@wi.rr.com
Topic: 508 Message: 515

Well, it's not the VHF brick, these typically either work, or don't work
Don't waste your $70. It's also not grounding screws, as I've already run
this rig with the VHF Board outside of the radio. Sometimes, you can fix
"issues" by re-tightening the screws, but only because you are flexing the
PC Board.

I took a picture of one of my VHF VCO's, so you can see the actual hole.
It's in this groups file section called "VCO fix.pic.jpg".

http://groups.yahoo.com/group/yaesuft8100/files/

It's the solder blob in the middle, just above the 2nd "0" of the X1002.
Trust me, it's there. This rig had the same problem that I fixed. You can
just barely see the piece of wire sticking out.

The first diagram I copied is from the Yaesu service manual, and it's poor
at best. The lighter traces are actually what is on top of the PCB, and the
dark trace is what's on the other side. That's probably what confused you.

The 8100R's are good little radios. I originally got interested in them,
because they would cross band repeat, and they were cheap, because they
break so easily. I've owned more than a dozen of them, and fixed all of
them, except one. This last one, I'm still working on, and has a different
"hole" problem under the VCO, but I haven't found it yet.

Keith
KB9WMJ

----- Original Message -----
From: "Howard Christiansen" <iron_hawk_az@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Thursday, March 23, 2006 9:31 AM
Subject: Re: [yaesuft8100] Has anyone come across this problem?

Thanks for the suggestions.

I had already checked for the power wire mod and I guess Yeasu found about
the problem because my radio already had the wire installed. (I bought my
radio new from the factory). But I installed another wire anyway. I also
disassembled the radio and looked for the hole that was mentioned and I
can't find that hole. I held the PCB up to the light and found several
other holes that were not soldered thru but nothing next to the VCO. The
traces on my board did not exactly match those in the picture, but the xtals
and other recognizable components looked to be the same but I may not have
been looking in the right place for the hole in question. And wouldn't you
know it, I can't find my schematic. Those holes and the traces around them
are so small that I don't think I would feel comfortable trying to solder

them, anyway. I reassembled the radio and it is still doing exactly the same thing.

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Thanks for the help. Looks like I am going to be in the market for another dual band radio shortly.

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>to make the connection. Over time and temperature stress, the connection
>gets broken. Locate the picture called "VCO fix.jpg" in the files section
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>of the other side of the PC Board slightly. All this stuff is tiny, so
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>year after it was fixed the first time. I removed the VHF PC Board, and
>soldered it from both sides to fix it permanently.
>

>Keith
>KB9WMJ
>
>----- Original Message -----
>From: "iron_hawk_az" <iron_hawk_az@...>
>To: <yaesuft8100@yahoogroups.com>
>Sent: Wednesday, March 22, 2006 9:54 AM
>Subject: [yaesuft8100] Has anyone come across this problem?
>
>
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>ago I found the radio would sometimes blank the display when I would
>press PTT. Since I almost always use the radio on VHF, it was on VHF
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>any contact or activate any of the local repeaters. I attached my
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>but a nearby radio doesn't hear anything - no carrier, no sound,
>nothing. It is transmitting, the external watt meter proves that, but
>it is far enough off frequency that other radios don't hear anything.
>
>I have taken the radio apart and checked for bad solder joints on the
>PC boards and everything looks good.
>
>Has anyone come across a similar problem and know what the problem may be?

516. Seperation Kit

Yahoo group: yaesuft8100
Date: 2006-03-23 17:35:52 UTC
From: JOHN
Topic: 325 Message: 516

I am looking for a seperation kit if anyone has one that they would like to sell please let me know.

Thank You
John

517. Truthful Profiles are Most Successful

Yahoo group: yaesuft8100
Date: 2006-03-31 18:54:12 UTC
From: C. K.
Topic: 517 Message: 517

http://gogo.kubera.ro/a.htm
****

Making your profile on an Internet dating website can be a little bit daunting because you want your profile to stick out and garner as much attention as possible. At least that is what you think you need so you become tempted to include activities like skydiving, even though you have never done it, to make you seem more daring and bold. Or perhaps you say you are an athlete when you can't walk and chew gum at the same time and your last athletic event was PE in grade school. These are temptations that really should be avoided. The reason why they should be avoided is you will garner attention, but from the wrong set of people. You want to be as honest as you possibly can in your profile because then when somebody responds you know they are interested in the real you! The one that is clumsy or scared of the dark or any of your other attributes that you find silly or boring. These might be just the attributes someone else is looking for.

If you still are not convinced and think you want to add information in your profile that is not true consider this. When you are looking at someone's profile and they state their favorite activity is staying home with a crossword puzzle you get all excited because this just happens to be your favorite activity as well so you make contact. Then, you ask them about their favorite crossword puzzle and they don't even know what you are talking about. How will you feel? You will feel tricked, duped, and will stop talking to that individual. So, don't do this to someone else. You will be tricking them and yourself into thinking you have found a connection when the connection is built on lies.

As a result, be honest in your profile because there are people out there looking for someone exactly like you with all of your imperfections, likes, dislikes, and everything else that makes you who you are. So, don't hold back when making an Internet dating profile, but don't lie either.

You will benefit significantly more by being
honest so keep that in mind. In addition, you
won't hurt anyone else or make them feel like they
have been tricked and not trust in online dating
anymore. What your grandmother told you about
honesty being the best policy was right and that
is the best way to create your online dating
profile.

_____
Do You Yahoo!?
Tired of spam? Yahoo! Mail has the best spam protection around
http://mail.yahoo.com

518. How to disable search beep?

Yahoo group: yaesuft8100
Date: 2006-04-05 15:32:38 UTC
From: WD8ARZ
Topic: 518 Message: 518

Does anyone know how to disable the beep that sounds each time a search scan rolls over from one end of the scan range to the other?

I have gone through the manual many times, tried all the options for disabling sounds, beeps, etc for both the radio and the mike. None stop the beep sound that occurs each time in search mode and the scan rolls over one end of the scan range to the other.

Will be interested in all input, even hardware mods.

Thank You
Bill - WD8ARZ
South Bend, Indiana

519. Re: [yaesuft8100] Dead 8100

Yahoo group: yaesuft8100
Date: 2006-04-17 01:10:17 UTC
From: Keith Johnson
Topic: 497 Message: 519
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

520. Re: FT-8100R service manual

Yahoo group: yaesuft8100
Date: 2006-04-19 01:20:04 UTC
From: Richard Cook
Topic: 501 Message: 520

The nerve of some people!!!

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=9712063773&rd=1&sspagename=STRK%3AMEWA%3AIT&rd=1

Is a guy on ebay SELLING the manual I gave people to use.
Good thing I am not greedy.

I had to buy my original copy, and in the spirit of HAM radio, enabled
others to benifit. NOT TO PROFIT!!

I wrote this guy a email from ebay, in it I expressed my opinion and
asked that he put this group on the CD as a reference for other to
come and share.

Richard W2RAC

--- In yaesuft8100@yahoogroups.com, Richard Cook <w2rac@...> wrote:
>
> Long awaited, way overdue, anticipation mounting.....
>
> HTTP://207.36.183.1/pub/ft-8100r_service_manual.pdf
> HTTP://207.36.183.1/pub/ft-8100r_manual.pdf
> HTTP://207.36.183.1/pub/ft-8100r_extra.pdf
> HTTP://207.36.183.1/pub/ft-8100r_block_diagram.pdf
>
> Please excuse the website, I am in the process of remaking it.
>
>
>
>
> 73's
> Richard Cook
> W2RAC
> http://www.qsl.net/w2rac/
>
>
>
>
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>
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> ----------

>
> What are the most popular cars? Find out at Yahoo! Autos
>

521. FT-8100 TX problem

Yahoo group: yaesuft8100
Date: 2006-04-23 04:14:03 UTC
From: Des
Topic: 521 Message: 521

Hello All,

I am new to this group and have a problem with the FT-8100 that some others here may have experience with. I have owned the radio since new about 6 years ago and only just found this group!

Anyway, I have been reading several postings that seem to indicate the problem I am experiencing may be common for this model.

When the PTT is activated, the display on my rig goes blank and then returns with parts of characters remaining and the backlight usually goes out. Also, the radio does not produce a signal on another receiver nearby but appears to producing power just the same, based on the current draw of the rig at the time.

As I said, this appears to be a common problem for this model from what others have posted. Does anyone have a definite answer to fix the problem. I am gathering that much of it may come from poor grounding and PCB connections on the boards. Has anyone over time actually found a first thing to look for?

I will remove mine from the mobile installation soon and start looking at the integrity of the PCB connections and soldering - hopefully that may fix it.

Would be pleased to hear from others that have successfully removed this problem from their radio.

Best regards to all,

Des - VK3DMP.

522. Re: FT-8100 TX problem

Yahoo group: yaesuft8100
Date: 2006-04-23 19:52:12 UTC
From: Richard Cook
Topic: 521 Message: 522

One of mine just TX all by itself, even without the mic plugged in.
I went through mine and grounded it all down, or so I thought.

Oh well, one of these days I will rip it apart and find the culprit.

Dont forget to look at www.mods.dk and see what they have.

yaesuft8100@yahoogroups.com wrote: There is 1 message in this issue.

Topics in this digest:

1.
From: "Des"

Message: 1
Date: Sun, 23 Apr 2006 04:14:03 -0000
From: "Des"
Subject: FT-8100 TX problem

Hello All,

I am new to this group and have a problem with the FT-8100 that some
others here may have experience with. I have owned the radio since
new about 6 years ago and only just found this group!

Anyway, I have been reading several postings that seem to indicate
the problem I am experiencing may be common for this model.

When the PTT is activated, the display on my rig goes blank and then
returns with parts of characters remaining and the backlight usually
goes out. Also, the radio does not produce a signal on another
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what others have posted. Does anyone have a definite answer to fix
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actually found a first thing to look for?

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Would be pleased to hear from others that have successfully removed
this problem from their radio.

Best regards to all,

Des - VK3DMP.

Yahoo! Groups Links

73's
Richard Cook
W2RAC
http://www.qsl.net/w2rac/

Love cheap thrills? Enjoy PC-to-Phone calls to 30+ countries for just 2?/min with Yahoo! Messenger with Voice.

523. Headset with the FT-8100

Yahoo group: yaesuft8100
Date: 2006-06-05 13:36:25 UTC
From: Des Pendergast
Topic: 523 Message: 523

Hello to all in the group,

Has anyone ever tried a headset with microphone on the FT-8100? If so do you have the connection details or diagram that you could maybe e-mail to me or tell me how to connect it?

Hope to hear from some who have tried this.

Regards to all,

Des - VK3DMP.

524. Secrets to Business Success on the Internet

Yahoo group: yaesuft8100
Date: 2006-06-15 08:50:30 UTC
From: Kat Delara
Topic: 524 Message: 524

Create a business or build on a business venture with a vision of success in mind. Your vision is an investment! Be adaptable, open-minded, and diversify your efforts. This will lead to successful growth and long-term security. Take time to explore tools and do whatever detective work is necessary; make it a habit that continues over the years. Give yourself all of the advantages possible and you will reach your highest goals.
To learn more about the secrets to business success, visit Online Business 101.

http://online-business-101.blogspot.com/2006/06/secrets-to-business-success-on.html

_____
Do You Yahoo!?
Tired of spam? Yahoo! Mail has the best spam protection around
http://mail.yahoo.com

525. VHF / UHF / packet / APRS shack sale

Yahoo group: yaesuft8100
Date: 2006-07-10 20:33:01 UTC
From: Les Wilson
Topic: 525 Message: 525

Yaesu FT-8100R dual-band mobile package with antenna, accessories and remote mount kit - data ready

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem
<http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ssPageName=ADME:L:LCA:US:11&item=140006598248> &ssPageName=ADME:L:LCA:US:11&item=140006598248

Clegg FM-28 2-meter rig with TNC cable

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem
<http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ssPageName=ADME:L:LCA:US:11&item=140006598183> &ssPageName=ADME:L:LCA:US:11&item=140006598183

Kantronics KPC-2 1200 baud TNC

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem
<http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ssPageName=ADME:L:LCA:US:11&item=140006598209> &ssPageName=ADME:L:LCA:US:11&item=140006598209

TinyTrak3 assembled APRS tracker with TNC cable

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem
<http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ssPageName=ADME:L:LCA:US:11&item=140006598241> &ssPageName=ADME:L:LCA:US:11&item=140006598241

PRO-2009 programmable scanner with discriminator tap

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem
<http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ssPageName=ADME:L:LCA:US:11&item=140006598225> &ssPageName=ADME:L:LCA:US:11&item=140006598225

Alinco DJ-580T dual-band handheld

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem
<http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ssPageName=ADME:L:LCA:US:31&item=140006598174> &ssPageName=ADME:L:LCA:US:31&item=140006598174

RELM RH256NB VHF mobile - field programmable with antenna package

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem
<http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ssPageName=ADME:L:LCA:US:11&item=140006598235> &ssPageName=ADME:L:LCA:US:11&item=140006598235

Gateway Solo 9500 laptop (parts or repair?)

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem
<http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ssPageName=ADME:L:LCA:US:11&item=140006598195> &ssPageName=ADME:L:LCA:US:11&item=140006598195

Para Dynamics VHF/UHF SWR/Power meter

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem
<http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&ssPageName=ADME:L:LCA:US:11&i
tem=140006598218> &ssPageName=ADME:L:LCA:US:11&item=140006598218

526. On/off switch

Yahoo group: yaesuft8100
Date: 2006-07-20 08:06:17 UTC
From: peter_g0fim2000
Topic: 526 Message: 526

New to the group - have looked back through the archives and either can't find or have missed this one.

Have had an FT-8100 for c6years - nearly always in the car. Has worked well and have been on the whole pleased with it. I recently observed (a) that when switching on, there was an absence of the reassuring little click/keyboard response, & (b) the switch on/off is no longer reliable. So as not to be left with a dead rig, I have left the rig on and ceased using the switch - I simply remove the DC supply nearer to the battery.

What I really want to know is, has anyone else encountered this problem, has anyone been inside the control head to access the switch & and does anyone know if it is repairable.

Any thoughts fellas? TIA

73 de Peter G0FIM / AA3JN

527. TX Problems

Yahoo group: yaesuft8100
Date: 2006-07-29 06:07:23 UTC
From: Garrett Dow
Topic: 527 Message: 527

I have not done the Intermittent TX problem with the image file because I cannot figure out exactly what the picture is trying to tell me to do. However, I have done the mods with attaching wire from the 3rd can to the copper can and the addition of the spring.

I still have intermittent TX on 2-meter and horrible noise. I also notice that the display dims (even when on low power) and the fan kicks on. It seems to be drawing a lot of power. Eventually, my power supply drops to 2 volts, probably to protect itself, and the radio turns off.

On both 2-m and 440, I have had the problem with the mic sticking open. Anyone had this problem. Otherwise, the 440 side is working great.

- Thanks, Garrett
KD6KPC

528. Re: [yaesuft8100] TX Problems

Yahoo group: yaesuft8100
Date: 2006-07-29 13:59:16 UTC
From: kbeckmann@wi.rr.com
Topic: 527 Message: 528

Answers intermixed with quoted text.

----- Original Message -----
From: "Garrett Dow" <kd6kpc@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Saturday, July 29, 2006 1:07 AM
Subject: [yaesuft8100] TX Problems

>I have not done the Intermittent TX problem with the image file
> because I cannot figure out exactly what the picture is trying to tell
> me to do.

What picture? I don't understand exactly what you are asking here.

> However, I have done the mods with attaching wire from the
> 3rd can to the copper can and the addition of the spring.

3rd can? Are you talking about the 2" wire used to route +12V around a trace that is a little small near the VHF Brick? If not, please explain more.

> I still have intermittent TX on 2-meter and horrible noise. I also
> notice that the display dims (even when on low power) and the fan
> kicks on. It seems to be drawing a lot of power. Eventually, my power
> supply drops to 2 volts, probably to protect itself, and the radio
> turns off.

What kind of current are you drawing? What kind of horrible noise? The fan should kick in whenever you transmit.

> On both 2-m and 440, I have had the problem with the mic sticking
> open. Anyone had this problem. Otherwise, the 440 side is working
> great.

Do you mean sticking closed, as in transmitting? This is a fairly common complaint of the rig. A few of mine would do this once in a blue moon, and I have never figured out why.

I currently own 5 of these rigs (one is an 8000R), 3 of which I use regularly, and 2 spares. I have had more than a dozen of these, all purchased with problems. I have sucessfully fixed all but one of them. The one I never fixed had a similar transmit problem that I could never find.

This rig suffers from bad connections from one side of the VHF board to the other. Yaesu decided not to plate the trace "holes" going from one side of the board to the other, and just let the wave soldering make the connections. After time, and thermal stress (especially when used in the mobile) the "holes" lose connection, and create intermitent problems.

The fix is to find the trace that is causing the problem. There will be a "hole" someplace that is the culprit. You can fix this one of two ways. The EZ way is to scrap the masking off the hole, insert a piece of mod wire, and solder it in place on the top side of the board. This has worked, but I have had a couple of these cause problems again, and have to be re-soldered. The correct way to fix this is to remove the VHF board, and solder the wire on both sides.

The hard part is trying to figure out exactly where the problem is. Unless your troubleshooting, and soldering skills are excellent, and I mean EXCELLENT, I would not even attempt it. Also, Yaesu no longer repair these rigs. I don't have a suggestion of someone good who can fix these either. I do it for myself, but unfortunately I probably spend more time on these than they are worth, and I only do it because I like the rigs. Sorry, but I don't have the time right now to troubleshoot your rig. I'm also not looking to buy any more.

I can assist you if you need the service manual, or honing your techniques. Don't be afraid to ask.

Keith
KB9WMJ

529. ft8100r wanted spare head

Yahoo group: yaesuft8100
Date: 2006-08-07 19:49:32 UTC
From: edmund blackadder 111
Topic: 529 Message: 529

hi all would any one have a spare 8100r head i could have as mine has developed a fault which i cannot seem to fix .the frequency changer has become erratic you put it on a frequency and it doesnt stay there ,the knob doesnt turn positively and causes it change very
erraticly on it,s own very frustrating!,i dont think its repairable so i am looking for a complete
head to replace mine so please,please can anyone help? in desperation .gordon g7uhp

530. ft8100r wanted spare head

Yahoo group: yaesuft8100
Date: 2006-08-08 02:07:34 UTC
From: Richard Cook
Topic: 529 Message: 530

You should take yours all the way apart, touch all the solder joints with a hot iron and as long as the traces under the connector for the volumn/squech knobs are not pulled, super glue them down. The plastic connector that is.
If they are pulled, directly wire them with 30awg wire. Clean the radio to head connector too.

yaesuft8100@yahoogroups.com wrote:
Yaesu FT-8100 mods, or any input on the radio.
Messages In This Digest (1 Message)
1.
ft8100r wanted spare head From: edmund blackadder 111
View All Topics | Create New Topic
Message
1.
ft8100r wanted spare head Posted by: "edmund blackadder 111" er_icuk@... er_icuk Mon Aug 7, 2006 12:52 pm (PST) hi all would any one have a spare 8100r head i could have as mine has developed a fault
which i cannot seem to fix .the frequency changer has become erratic you put it on a frequency and it doesnt stay there ,the knob doesnt turn positively and causes it change very
erraticly on it,s own very frustrating!,i dont think its repairable so i am looking for a complete
head to replace mine so please,please can anyone help? in desperation .gordon g7uhp

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73's
Richard Cook
W2RAC
http://www.qsl.net/w2rac/

See the all-new, redesigned Yahoo.com. Check it out.

531. ft 8100 mods

Yahoo group: yaesuft8100
Date: 2006-08-10 19:49:02 UTC
From: edmund blackadder 111
Topic: 531 Message: 531

does any body have any info on mods for a ft8100 thanks all gordon g7uhp

532. Re: ft 8100 mods

Yahoo group: yaesuft8100
Date: 2006-08-11 18:01:27 UTC
From: Richard Cook
Topic: 531 Message: 532

Try looking in the files area.
www.mods.dk is a good place too.

Do you Yahoo!?
Everyone is raving about the all-new Yahoo! Mail Beta.

533. Low transmit frequency on 440

Yahoo group: yaesuft8100
Date: 2006-08-31 13:57:33 UTC
From: jkassimatis
Topic: 533 Message: 533

I have an FT 8100 R that is transmitting low on 440.. Ex: should be 443.15 but transmits .1447

Any Ideas as to which pot I should tweek?

Tnx. es 73 WG8h John

534. Re: [yaesuft8100] Low transmit frequency on 440

Yahoo group: yaesuft8100
Date: 2006-08-31 16:46:25 UTC
From: kbeckmann@wi.rr.com
Topic: 533 Message: 534

TC2002 on the UHF side of the radio.

Remove the bottom cover, and locate the crystal right next to the VCO (Big metal box).

With the front of the radio facing you, TC2002 will be immediately to the right of the crystal. This adjustment is VERY touchy.

Keith
KB9WMJ

----- Original Message -----
From: "jkassimatis" <jkassimatis@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Thursday, August 31, 2006 8:57 AM
Subject: [yaesuft8100] Low transmit frequency on 440

>I have an FT 8100 R that is transmitting low on 440.. Ex: should be
> 443.15 but transmits .1447
>
> Any Ideas as to which pot I should tweek?
>
> Tnx. es 73 WG8h John

535. Coax Pigtail Connection

Yahoo group: yaesuft8100
Date: 2006-09-03 20:23:12 UTC
From: lchalfan
Topic: 535 Message: 535

The pigtail coax on my 8100 has had the braid fray and come loose at the entrance to the case and in the process the leads have come off the main circuit board.

It looks like someone had repaired it in the past as the quality of the solder joint to the PCB is awful.

Doies anyone have a diagram or picture of the area of the circuit board where the antenna connects so I can be sure to get it back right. There is a picture at www.mods.dk (15-11 -1998 (FT-8100) Mars/Cap Mod), but it isn't quite clear enough.

Many thanks in advance.

--Larry
-- W7ZZX

536. Re: Coax Pigtail Connection

Yahoo group: yaesuft8100
Date: 2006-09-04 13:09:53 UTC
From: Richard Cook
Topic: 535 Message: 536

See past posts, I have a url where I scanned a serivce manual and uploaded it.

While you are in there, check to see if the "mods" have been done, IE power to the VHF transistor, grounding, and cold solder joints in the diplexer area.

73's
Richard Cook
W2RAC
http://www.qsl.net/w2rac/

All-new Yahoo! Mail - Fire up a more powerful email and get things done faster.

537. EUROPEAN AMPLITUDE MODULATION AMATEUR RADIO GROUP

Yahoo group: yaesuft8100
Date: 2006-09-08 14:30:19 UTC
From: gvastianos
Topic: 537 Message: 537

EUROPEAN AMPLITUDE MODULATION AMATEUR RADIO GROUP

NEW YAHOO GROUP: http://groups.yahoo.com/group/eamarg/

This is a group for licenced amateur radio operators (HAMs) who are interested in the AMPLITUDE MODULATION (AM) mode of communications. The group exists to promote the AM operation in the HAM bands and provide information about operating events and technical matters.

EAMARG encourages regional AM activity insuring there is AM available somewhere on the amateur bands. Based on the fact that the majority of the AM calling frequencies in USA belong outside the european HF bandplans... one of the EAMARG main goals is to help in the establishment of AM calling frequencies that will be compatible with the HF bandplans of the european countries.

EAMARG future plans including the sponsorship of operating events and contests that will promote the use Amplitude Modulation.

In order to join this group you must be a licenced radio amateur.

538. squelch

Yahoo group: yaesuft8100
Date: 2006-09-18 02:20:22 UTC
From: mooksmd2005
Topic: 538 Message: 538

I have had my ft8100 in the shop three times because the squelch on the UHF side keeps opening up and the audio disappears. The tech said that this is a "common problem" with this radio but wouldn't tell exactly what it was.
Anybody have any idea what the problem is and how to fix it? I really don't feel like sending it a fourth time, would have been cheaper to buy a new radio.
Thanks Mike VE7SML

539. Re: squelch

Yahoo group: yaesuft8100
Date: 2006-09-18 12:46:50 UTC
From: Richard Cook
Topic: 538 Message: 539

Very common problem.
Do a google search for the 8100 and knob and you will see several writeups on the subject.
In a nutshell, the pots sit 90` off the circuit board. They are held on by plastic connectors. Stress breaks the connectors loose from the board.
Solution is to either glue them down well or better yet to point to point solder wires from the pots directly to the board.

Look in the files area for:
8100Face.jpg
Repair for bad volume/squelch knobs

73's
Richard Cook
W2RAC
http://www.qsl.net/w2rac/

Get your own web address for just $1.99/1st yr. We'll help. Yahoo! Small Business.

540. Unwanted Scan

Yahoo group: yaesuft8100
Date: 2006-09-30 17:36:32 UTC
From: Ian
Topic: 540 Message: 540

Has anyone else come across the following problem:-

When I press the PTT on my 8100, it starts to scan downwards from the starting frequency. I have done a CPU reset but with no effect on the problem.

Is it likely to be:

1. A short in the microphone.

or

2. An internal problem with the radio.

Here's hoping.....

Ian (G0IHK - Peterborough, UK).

541. Re: [yaesuft8100] Unwanted Scan

Yahoo group: yaesuft8100
Date: 2006-09-30 17:54:06 UTC
From: Ed (K9EDK)
Topic: 540 Message: 541

It's a common problem with the FT8100. I've never heard what the fix is, if there is one. I have a radio now that's starting to do that occasionally.

Ed
K9EDK

----- Original Message -----
From: "Ian" <ian.tough1@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Saturday, September 30, 2006 10:36 AM
Subject: [yaesuft8100] Unwanted Scan

> Has anyone else come across the following problem:-
>
> When I press the PTT on my 8100, it starts to scan downwards from the
> starting frequency. I have done a CPU reset but with no effect on the
> problem.
>
> Is it likely to be:
>
> 1. A short in the microphone.
>
> or
>
> 2. An internal problem with the radio.
>
> Here's hoping.....
>
> Ian (G0IHK - Peterborough, UK).
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> Yahoo! Groups Links
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542. Re: [yaesuft8100] Unwanted Scan

Yahoo group: yaesuft8100
Date: 2006-09-30 22:49:47 UTC
From: Ed (K9EDK)
Topic: 540 Message: 542

It's a common problem with the FT8100. I've never heard what the fix is, if there is one. I have a radio now that's starting to do that occasionally.

Ed
K9EDK

----- Original Message -----
From: "Ian" <ian.tough1@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Saturday, September 30, 2006 10:36 AM
Subject: [yaesuft8100] Unwanted Scan

>> Has anyone else come across the following problem:-
>>
>> When I press the PTT on my 8100, it starts to scan downwards from the
>> starting frequency. I have done a CPU reset but with no effect on the
>> problem.
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>> Is it likely to be:
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>> 1. A short in the microphone.
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>> Here's hoping.....
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>> Ian (G0IHK - Peterborough, UK).
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543. mic - help

Yahoo group: yaesuft8100
Date: 2006-09-30 19:51:13 UTC
From: Peter Robinson
Topic: 543 Message: 543
Attachments: 1 described; binary payloads are missing from this source WARC

BlankHi folks. Does anyone have the pinout for the mic cable/RJ connector. I have hunted through the user manual but can't find it. It is readily found in the user manuals for my other Yaesu rigs.

My radio stopped transmitting recently. I then discovered that the scan functions did not work from the mic buttons. When I examined it, there were obvious signs that the screen connection was a) badly frayed & b) totally disconnected from the connector. I also noted that it does not have a boot or gaiter (whichever you prefer) on the connector. On checking, I found that all my other comparable rigs do have one and it provides the sort of strain relief which would likely have prevented the failure on my 8100.

My eyes not being what they were, I have examined things under a magnifying glass. Please correct me if I am wrong, but it would appear to me that the RJ45 is actually an RJ12 - 6P6C. Is this correct?

TIA.

73 de Peter - G0FIM / AA3JN

544. Re: [yaesuft8100] Unwanted Scan

Yahoo group: yaesuft8100
Date: 2006-09-30 20:27:58 UTC
From: kbeckmann@wi.rr.com
Topic: 540 Message: 544

It's not a short. More than likely a resistor in the mike that has gone out of tolerance, or you have a bad connection, or a bad chip.

The FT-8100R uses different resistances to determine what button is pushed on the mike. This is how they can get away with only a few wires for all those buttons on the mike.

Up, Down and PTT share the same control line. 27K is PTT, Down is 66K and Up is 148K, as measured from the control line to ground (+/- 5%). The control line is one of the end terminals on the RG-11 connector, that plugs into the rig. Ground is the 3rd pin in from the control line. Use an Ohm meter to meter this, and figure out if the resistance is wrong, then swap out, or pad the resistors in the mike to get it right.

If your resistances are correct, then you have an issue inside the control head. This term runs right to Q3007 pin 63, which is the center big IC inside the control head. Find the dot on the IC, and pin 64 will be the first pin going clockwise. 63 is just the next pin clockwise. Meter here to ground to make sure you have the correct resistances. A bad mike connection, or even a PTT switch could be causing this. Even the holes in the traces on the PCB have been known to add resistance.

If you have the correct values at pin 63, then Q3007 is going bad. You could change the resistance values to match how the chip is malfunctioning. To do this, use a 200K variable resistor, and find out where the values are that do what function, and change the resistor values in the mike to match the chip. This is a slippery slope though, as chances are good that the values will continue to change with time, and temperature.

I'll be off-line for the next week.

Keith
KB9WMJ

----- Original Message -----
From: "Ian" <ian.tough1@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Saturday, September 30, 2006 12:36 PM
Subject: [yaesuft8100] Unwanted Scan

> Has anyone else come across the following problem:-
>
> When I press the PTT on my 8100, it starts to scan downwards from the
> starting frequency. I have done a CPU reset but with no effect on the
> problem.
>
> Is it likely to be:

>
> 1. A short in the microphone.
>
> or
>
> 2. An internal problem with the radio.
>
> Here's hoping.....
>
> Ian (G0IHK - Peterborough, UK).

545. Dead VHF

Yahoo group: yaesuft8100
Date: 2006-11-03 01:08:27 UTC
From: Gus
Topic: 545 Message: 545

My FT-8100 has gone completly dead on the VHF side. Has anyone had
this problem, if so how did you fix it or did you locate the problem area?
VE9GUS

546. PKS Problem

Yahoo group: yaesuft8100
Date: 2006-11-14 13:34:42 UTC
From: Steven Pituch
Topic: 546 Message: 546

Hi all,
I am having trouble with my TNC-X modem putting my FT8100 into transmit. I have checked with John Hansen the designer of the TNC-X, and he says that many FT8100s are being used with the TNC-X, and that there are no currently active problems with using the TNC-X with the FT8100.

1) It turns out that the pin-out for the 6 pin mini din connector going to the data port of the FT8100 is the same as for my Icom IC-208H. The TNC-X works fine with my IC-208H.

2) When I disconnect the radio cable at the TNC-X and physically short the PKS to the ground wire the FT8100 goes into transmit.

The TNC-X PKS switch is a 2n2222a with a 10K resistor going from the PIC chip output to the base of the 2n2222a. Very simple.

I am going to try to test the beta of the 2n2222a and probably replace it, but I fear there is something in the FT8100 that is not right, since the TNC (and the 2n2222a) works fine with the other radio.

Does anyone have a suggestion for a possible substitution for the 2n2222a that might give more ummph or less turn-on resistance other than using a reed relay? Or perhaps whether it is advisable to take the case off of the FT8100 and start looking for something wrong.

Thanks and 73,
Steve, W2MY
Corpus Christi

547. Repaired my FT-8100

Yahoo group: yaesuft8100
Date: 2006-11-16 13:24:24 UTC
From: Des Pendergast
Topic: 547 Message: 547

Hello all,

Well, The day finally came to dig the FT-8100 out from under the seat of the wagon and try to make it work properly again. It had the familiar problem of the display going weird after or during transmit on VHF and output power problems. The problem first surfaced some time ago only intermittently and in minor form but progressively got worse to the point that it was unusable.

After rounding up many postings on how to correct this problem, I took the covers off the unit today and did the ground screw tightening, reflowed some solder around some components, reseated the internal jumper looms, bonded a slug can to the VCO with some wire, even used a spring from a ballpoint pen to enable contact from the VCO to the top cover.

Anything I missed? Decided to give it the works that others had described while I had it apart and so far so good. The rig is working as well as when it first came out of the box so hopefully it should last me another few years.

Have others had the same sucess or am I just lucky?

Regards all,

Des - VK3DMP.

548. Re:Repaired my FT-8100

Yahoo group: yaesuft8100
Date: 2006-11-16 16:13:40 UTC
From: HaywardMike
Topic: 547 Message: 548

Congratulations on saving yourself $100 or more for the repair plus shipping & handling! That's what I paid to have my 8100 repaired a wile back. Also, I believe yaesu no longer "supports" this radio and therefore doesn't repair them

==========
Mike Flaherty
WA6UBW

549. Progaming cable

Yahoo group: yaesuft8100
Date: 2006-12-01 03:18:13 UTC
From: JOHN
Topic: 549 Message: 549

I was wondering if anyone had a extra programing cable they would like to get rid of?

John Rothman kd5kdf

550. Out-of Band Mod

Yahoo group: yaesuft8100
Date: 2006-12-06 00:46:41 UTC
From: Gus Marche
Topic: 550 Message: 550

Anyone have the step by step procedure for doing the mod for out of band. I want to use my FT-890 for CFARS which is similar to MARS.
Thanks.

551. 15577 Singles Dating

Yahoo group: yaesuft8100
Date: 2006-12-30 02:46:34 UTC
From: C. K.
Topic: 551 Message: 551

Million of singles mingling together.. What could
be better?

http://meilut2.tripod.com/index3.htm

Every man and woman is in search of a soul mate.
You have a
big chance with any big dating website.. I know it
worked
for me when I was down ...

Give it a try, register for free if you are single
.. and talk to
me .. I've been there :)

_____
Do You Yahoo!?
Tired of spam? Yahoo! Mail has the best spam protection around
http://mail.yahoo.com

553. 13708 Singles Dating

Yahoo group: yaesuft8100
Date: 2006-12-31 01:03:37 UTC
From: C. K.
Topic: 553 Message: 553

Million of singles mingling together.. What could
be better?

http://meilut2.tripod.com/index3.htm

Every man and woman is in search of a soul mate.
You have a
big chance with any big dating website.. I know it
worked
for me when I was down ...

Give it a try, register for free if you are single
.. and talk to
me .. I've been there :)

_____
Do You Yahoo!?
Tired of spam? Yahoo! Mail has the best spam protection around
http://mail.yahoo.com

555. ADMS-2 Software

Yahoo group: yaesuft8100
Date: 2007-01-18 06:48:21 UTC
From: bayside_au
Topic: 555 Message: 555

G'day ALL,

I'm new here and am looking for a source of the ADMS-2 Software.
All the links I have tried have neem dead ends.

Is it available anymore and if so Where can i find a copy Please.
Thanks for any help in finding a source.

Regards and Cheers

Bob M. VK4HAY

556. 19935 i wanna chat cam 2 cam

Yahoo group: yaesuft8100
Date: 2007-01-23 22:21:27 UTC
From: C. K.
Topic: 556 Message: 556

I'm a hot babe looking for some fun. Check me out
http://meilut5.tripod.com/index2.htm

Food fight? Enjoy some healthy debate
in the Yahoo! Answers Food & Drink Q&A.
http://answers.yahoo.com/dir/?link=list&sid=396545367

558. 18952 i wanna chat cam 2 cam

Yahoo group: yaesuft8100
Date: 2007-01-24 09:15:44 UTC
From: C. K.
Topic: 558 Message: 558

I'm a hot babe looking for some fun. Check me out
http://meilut5.tripod.com/index2.htm

Want to start your own business?
Learn how on Yahoo! Small Business.
http://smallbusiness.yahoo.com/r-index

559. 15458 Singles Dating

Yahoo group: yaesuft8100
Date: 2007-01-24 12:20:34 UTC
From: C. K.
Topic: 559 Message: 559

Million of singles mingling together.. What could
be better?

http://meilut5.tripod.com/index3.htm

Every man and woman is in search of a soul mate.
You have a
big chance with any big dating website.. I know it
worked
for me when I was down ...

Give it a try, register for free if you are single
.. and talk to
me .. I've been there :)

Sucker-punch spam with award-winning protection.
Try the free Yahoo! Mail Beta.
http://advision.webevents.yahoo.com/mailbeta/features_spam.html

560. 14613 Singles Dating

Yahoo group: yaesuft8100
Date: 2007-01-24 12:50:52 UTC
From: C. K.
Topic: 560 Message: 560

Million of singles mingling together.. What could
be better?

http://meilut6.tripod.com/index3.htm

Every man and woman is in search of a soul mate.
You have a
big chance with any big dating website.. I know it
worked
for me when I was down ...

Give it a try, register for free if you are single
.. and talk to
me .. I've been there :)

Never miss an email again!
Yahoo! Toolbar alerts you the instant new Mail arrives.
http://tools.search.yahoo.com/toolbar/features/mail/

561. 14231 Singles Dating

Yahoo group: yaesuft8100
Date: 2007-01-24 15:02:40 UTC
From: C. K.
Topic: 561 Message: 561

Million of singles mingling together.. What could
be better?

http://meilut6.tripod.com/index3.htm

Every man and woman is in search of a soul mate.
You have a
big chance with any big dating website.. I know it
worked
for me when I was down ...

Give it a try, register for free if you are single
.. and talk to
me .. I've been there :)

Cheap talk?
Check out Yahoo! Messenger's low PC-to-Phone call rates.
http://voice.yahoo.com

562. Spam and ownership...

Yahoo group: yaesuft8100
Date: 2007-01-29 20:25:29 UTC
From: Nick
Topic: 562 Message: 562

Ok folks, most of the problem with the spam getting through is that the moderator/owner is n8vpm1 and email has been bouncing from his email address...

If he's just changed his email address, if he's not bothered with the group and has deserted it then there has to be a takeover organised by some sensible people who are willing to take care of it and to do some maintence work on it !

If no-one else is willing I'll add it to my other groups that I moderate and try to get the spam stopped !?

Anyone else willing to do it feel welcome, but it has to be organised properly or the group will get deleted as someone'll complain...

Nick

563. Re: [yaesuft8100] Spam and ownership...

Yahoo group: yaesuft8100
Date: 2007-01-31 06:59:24 UTC
From: Nick W
Topic: 562 Message: 563

I have asked the question via the moderators help and am awaiting a reply...
I'll keep the group updated...

----- Original Message ----
From: keith beckmann
To: Nick <nickw7coc@...>
Sent: Tuesday, 30 January, 2007 11:52:47 PM
Subject: Re: [yaesuft8100] Spam and ownership...

I'm game. How do we take over the group?

Keith
KB9WMJ

----- Original Message -----
From: "Nick" <nickw7coc@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Monday, January 29, 2007 2:25 PM
Subject: [yaesuft8100] Spam and ownership...

> Ok folks, most of the problem with the spam getting through is that
> the moderator/owner is n8vpm1 and email has been bouncing from
> his email address...
>
> If he's just changed his email address, if he's not bothered with the
> group and has deserted it then there has to be a takeover organised by
> some sensible people who are willing to take care of it and to do
> some maintence work on it !
>
> If no-one else is willing I'll add it to my other groups that I
> moderate and try to get the spam stopped !?
>
> Anyone else willing to do it feel welcome, but it has to be organised
> properly or the group will get deleted as someone'll complain...
>
> Nick

_____
What kind of emailer are you? Find out today - get a free analysis of your email
personality. Take the quiz at the Yahoo! Mail Championship.
http://uk.rd.yahoo.com/evt=44106/*http://mail.yahoo.net/uk

564. LOOKING FOR FT 8100 R

Yahoo group: yaesuft8100
Date: 2007-02-20 02:11:09 UTC
From: bass_ronnie
Topic: 564 Message: 564

looking for yaesu ft 7800 or a ft 8100r let me know how much are maybe a cheap use none working ft 8100 r thank you let meknow how much thank you IF CAN WORK IM LOOKING FOR FT 8100 R HAED FACE WITH VOLUME KNOBS AND BUT IT GOT TO WORK THE BASE PART WERE THE HEAT ATTACH TOO IT CAN BE NOT WORKING BUT IM LOOKING FOT THE FACE HEAD NOT JUST THE FACE PLATE THE WORKS BUT IT GOT TO WORK

565. New faceplate

Yahoo group: yaesuft8100
Date: 2007-02-23 06:01:04 UTC
From: Michal Smialowski
Topic: 565 Message: 565

Just to let folks know. My ft8100 suffered the same fate as many. Had it into the shop
3 times to only have the vol/squelch die after a few months. Took the face plate apart to
Find that the shop had put silicone over the fragile connectors. Of course that didn't last long.
Phoned yaesu for new board and VL and VR units, price around $200. Asked for price of whole
Faceplate, around $250. Asked if all I had to do was just "clip it in" and was told yes.
Got a box 2 weeks later. Whole bunch of parts. Call yaesu, spent a whole playing phone tag,
NO one knew what to do. The VL and VR units no longer had connectors (sawn off) just a bunch
Of soldered wires dangling in the breeze. No one had diagram where to solder the wires.
They faxed diagrams but it only showed the connector locations.
One last guy after telling him my dilemna said "Well, what do you want me to do about it?"
Ironically when you are waiting on the phone they have a voice that keeps on saying "please,
Stay on the line, your call/business is very important to us" Yeah right.
A VERY generous tech guy "Ron" gave me his home address and said that if I sent all the stuff
To him he would assemble the unit for me.
I downloaded the wire mods from the internet, figured out the differences from the way Yaesu had
Done it and bit the bullet. Tiny wires, tiny boards. Quite a nightmare, but eventually it worked.
So... Hope this might help anyone else contemplating doing the same thing.
Yaesu service doesn't rate in my books.
Mike Smialowski
VE7SML

566. Re: [yaesuft8100] New faceplate

Yahoo group: yaesuft8100
Date: 2007-02-23 16:19:01 UTC
From: kbeckmann@wi.rr.com
Topic: 565 Message: 566

Yah, well. These guys are not bench techs, just phone techs. They probably don't know how to fix anything. At least you were talking to someone from the US, and not India! They are not in business to fix anything, just sell you new junk that will fail in a couple years. I just sent my FT-857 off to Yaesu (4th time to them, since 2004), as it has a problem I don't have the time to fix. Probably a mistake, because it's out of warranty now.

$250US? I hope you were able to send the parts back!

The head doesn't normally have wire attaching the controls. The wires are what the repair place was adding to fix the problem. That is why Yaesu didn't know what you were talking about.

There are tiny little connectors on the PC board, that plug into the controls. Usually the connector on the PC Board comes off. I've soldered them back on, but it only last for a while. One of my later 8100R's had an epoxy that was added to stop stressing the connector, but it also failed. Poor design if you ask me. They should have used wires attached to the controls, that went to a connector on the PC Board.

I thought I sent you the wire around schematic some months ago?

Keith
KB9WMJ

----- Original Message -----
From: "Michal Smialowski" <mikesmi@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Friday, February 23, 2007 12:01 AM
Subject: [yaesuft8100] New faceplate

> Just to let folks know. My ft8100 suffered the same fate as many. Had it
> into the shop
> 3 times to only have the vol/squelch die after a few months. Took the
> face plate apart to
> Find that the shop had put silicone over the fragile connectors. Of
> course that didn't last long.
> Phoned yaesu for new board and VL and VR units, price around $200. Asked
> for price of whole
> Faceplate, around $250. Asked if all I had to do was just "clip it in"
> and was told yes.
> Got a box 2 weeks later. Whole bunch of parts. Call yaesu, spent a whole
> playing phone tag,
> NO one knew what to do. The VL and VR units no longer had connectors
> (sawn off) just a bunch
> Of soldered wires dangling in the breeze. No one had diagram where to
> solder the wires.

> They faxed diagrams but it only showed the connector locations.
> One last guy after telling him my dilemna said "Well, what do you want
> me to do about it?"
> Ironically when you are waiting on the phone they have a voice that
> keeps on saying "please,
> Stay on the line, your call/business is very important to us" Yeah
> right.
> A VERY generous tech guy "Ron" gave me his home address and said that if
> I sent all the stuff
> To him he would assemble the unit for me.
> I downloaded the wire mods from the internet, figured out the
> differences from the way Yaesu had
> Done it and bit the bullet. Tiny wires, tiny boards. Quite a nightmare,
> but eventually it worked.
> So... Hope this might help anyone else contemplating doing the same
> thing.
> Yaesu service doesn't rate in my books.
> Mike Smialowski
> VE7SML

567. (no subject)

Yahoo group: yaesuft8100
Date: 2007-02-23 18:52:53 UTC
From: Richard Cook
Topic: 567 Message: 567

Look in the files area, there is the diagram on how to fix this yourself.
I also posted here before the service manual (now being sold on Ebay by someone. but he did write that MY scan was nice... phttttt)
And I did also put the service bulletins, and notes.

http://f1.grp.yahoofs.com/v1/oCvfRfkaMuxNQUQjjxxJKBvp3hGHL4hLGBMTpywMZoGmKmB2viZVfUDEmF0hqF5Sz78_5Gxgkp4-lgvElx8uGhHc/8100Face.jpg

73's
Richard Cook
W2RAC
http://www.qsl.net/w2rac/

_____
Expecting? Get great news right away with email Auto-Check.
Try the Yahoo! Mail Beta.
http://advision.webevents.yahoo.com/mailbeta/newmail_tools.html

569. 13426 Dating Online

Yahoo group: yaesuft8100
Date: 2007-03-04 21:01:34 UTC
From: C. K.
Topic: 569 Message: 569

Are you waiting for a soulmate ? Cause if you are
I found a great site for it with many users

http://meilut31.tripod.com/index3.htm

Need Mail bonding?
Go to the Yahoo! Mail Q&A for great tips from Yahoo! Answers users.
http://answers.yahoo.com/dir/?link=list&sid=396546091

570. 16197 i wanna chat cam 2 cam

Yahoo group: yaesuft8100
Date: 2007-03-06 16:24:13 UTC
From: C. K.
Topic: 570 Message: 570

I'm a hot babe looking for some fun. Check me out
http://meilut33.tripod.com/index2.htm

Do you Yahoo!?
Everyone is raving about the all-new Yahoo! Mail beta.
http://new.mail.yahoo.com

571. 18329 Dating Online

Yahoo group: yaesuft8100
Date: 2007-03-06 21:37:02 UTC
From: C. K.
Topic: 571 Message: 571

Are you waiting for a soulmate ? Cause if you are
I found a great site for it with many users

http://meilut33.tripod.com/index3.htm

Don't pick lemons.
See all the new 2007 cars at Yahoo! Autos.
http://autos.yahoo.com/new_cars.html

574. 13611 Dating Online

Yahoo group: yaesuft8100
Date: 2007-03-08 10:01:56 UTC
From: C. K.
Topic: 574 Message: 574

Are you waiting for a soulmate ? Cause if you are
I found a great site for it with many users

http://meilut33.tripod.com/index3.htm

Don't pick lemons.
See all the new 2007 cars at Yahoo! Autos.
http://autos.yahoo.com/new_cars.html

577. 10345 Dating Online

Yahoo group: yaesuft8100
Date: 2007-03-09 19:37:37 UTC
From: C. K.
Topic: 577 Message: 577

Are you waiting for a soulmate ? Cause if you are
I found a great site for it with many users

http://meilut35.tripod.com/index3.htm

_____
Expecting? Get great news right away with email Auto-Check.
Try the Yahoo! Mail Beta.
http://advision.webevents.yahoo.com/mailbeta/newmail_tools.html

579. Spam

Yahoo group: yaesuft8100
Date: 2007-03-10 15:53:15 UTC
From: Randy
Topic: 579 Message: 579

Any way to stop the spam moderator?

583. Re: [yaesuft8100] 4256Nude on webcam :)

Yahoo group: yaesuft8100
Date: 2007-03-13 23:19:12 UTC
From: Ed (K9EDK)
Topic: 582 Message: 583

OK, folks... I think I've had enough. There doesn't seem to be a moderator/owner lurking here, so I've created a new group for those of you who would rather discuss the FT8100r. If you're interested in the webcam pictures, it won't hurt my feelings if you stick around here.

http://groups.yahoo.com/group/FT-8100r/

Ed
K9EdK

585. New FT-8100 group

Yahoo group: yaesuft8100
Date: 2007-03-14 14:08:13 UTC
From: Ed (K9EDK)
Topic: 585 Message: 585

OK, folks... I think I've had enough. There doesn't seem to be a moderator/owner lurking here, so I've created a new group for those of you who would rather discuss the FT8100r. If you're interested in the webcam pictures, it won't hurt my feelings if you stick around here.

http://groups.yahoo.com/group/FT-8100r/

Ed
K9EdK

588. Re: New FT-8100 group

Yahoo group: yaesuft8100
Date: 2007-03-15 13:35:28 UTC
From: Nick
Topic: 585 Message: 588

--- In yaesuft8100@yahoogroups.com, "Ed \(K9EDK\)" <k9edk@...> wrote:
>
> OK, folks... I think I've had enough. There doesn't seem to be a
> moderator/owner lurking here, so I've created a new group for those
of you
> who would rather discuss the FT8100r. If you're interested in the
webcam
> pictures, it won't hurt my feelings if you stick around here.
>
> http://groups.yahoo.com/group/FT-8100r/
>
> Ed
> K9EdK
>

Well done Ed :)

Only one thing now, everyone who's posted anything to the group to
join you and to take everything in the photos/files etc to add them to
your group...

Guess we could do a little work by downloading from here then
uploading to yours...

Nick G7COC

589. Re: [yaesuft8100] Re: New FT-8100 group

Yahoo group: yaesuft8100
Date: 2007-03-15 21:17:24 UTC
From: James F. Boehner, MD
Topic: 585 Message: 589

To All,

I did contact the listowner. He has changed his e-mail address and told me that he cannot remember his password, but would to see what he could do. I did offer to take over listownership if he can access yahoogroups. He was surprised to hear that this group was still active!

Unfortunately, Yahoogroups is not known for help in retrieving passwords.

'73 de Jim N2ZZ

----- Original Message -----
From: "Nick" <nickw7coc@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Thursday, March 15, 2007 9:35 AM
Subject: [yaesuft8100] Re: New FT-8100 group

> --- In yaesuft8100@yahoogroups.com, "Ed \(K9EDK\)" <k9edk@...> wrote:
>>
>> OK, folks... I think I've had enough. There doesn't seem to be a
>> moderator/owner lurking here, so I've created a new group for those
> of you
>> who would rather discuss the FT8100r. If you're interested in the
> webcam
>> pictures, it won't hurt my feelings if you stick around here.
>>
>> http://groups.yahoo.com/group/FT-8100r/
>>
>> Ed
>> K9EdK
>>
>
>
> Well done Ed :)
>
> Only one thing now, everyone who's posted anything to the group to
> join you and to take everything in the photos/files etc to add them to
> your group...
>
> Guess we could do a little work by downloading from here then
> uploading to yours...
>
> Nick G7COC
>
>
>

>
>
> Yahoo! Groups Links
>
>
>
>

590. 18202 i wanna chat cam 2 cam

Yahoo group: yaesuft8100
Date: 2007-03-15 22:32:45 UTC
From: C. K.
Topic: 590 Message: 590

I'm a hot babe looking for some fun. Check me out
http://meilut43.tripod.com/index2.htm

Food fight? Enjoy some healthy debate
in the Yahoo! Answers Food & Drink Q&A.
http://answers.yahoo.com/dir/?link=list&sid=396545367

591. Re: [yaesuft8100] Re: New FT-8100 group

Yahoo group: yaesuft8100
Date: 2007-03-15 23:17:36 UTC
From: Ed (K9EDK)
Topic: 585 Message: 591

Since I'm the one who formed the new group, I'll make this statement here for the remainder to see (it's also in the welcome message at the new group). If the owner (current or future) works to bring this group back to what it once was, or what it should be, I have no problem ushering everyone back over here. There is certainly no need for two groups on the same topic. This one is seeing mostly invitations to view C.K. on the webcam, and that's not what I signed up for, so, I jumped in and started a new group.

I am an avid FT-8100r fan and I like hearing about my favorite radio. Although this has been a slow group, it's still a good one. I'm not trying to replace the original group, I'm trying to make a "happy" place for all the 8100 owners to go and chat, without C.K's. solicitations.

I was a moderator on an FT8800 group that did the exact same thing. The original group went unmoderated and became a mess, so another Ham started a new group, and when the first group was fixed, everyone went back. That can happen here as well.

Thanks to everyone for their support. If there's anything I can do to make this group better, just ask.

Ed
K9EdK
Owner http://groups.yahoo.com/group/FT-8100r

----- Original Message -----
From: James F. Boehner, MD
To: yaesuft8100@yahoogroups.com
Sent: Thursday, March 15, 2007 2:17 PM
Subject: Re: [yaesuft8100] Re: New FT-8100 group

To All,

I did contact the listowner. He has changed his e-mail address and told me that he cannot remember his password, but would to see what he could do. I did offer to take over listownership if he can access yahoogroups. He was surprised to hear that this group was still active!

Unfortunately, Yahoogroups is not known for help in retrieving passwords.

'73 de Jim N2ZZ

----- Original Message -----
From: "Nick" <nickw7coc@...>
To: <yaesuft8100@yahoogroups.com>
Sent: Thursday, March 15, 2007 9:35 AM
Subject: [yaesuft8100] Re: New FT-8100 group

> --- In yaesuft8100@yahoogroups.com, "Ed \(K9EDK\)" <k9edk@...> wrote:
>>

>> OK, folks... I think I've had enough. There doesn't seem to be a
>> moderator/owner lurking here, so I've created a new group for those
> of you
>> who would rather discuss the FT8100r. If you're interested in the
> webcam
>> pictures, it won't hurt my feelings if you stick around here.
>>
>> http://groups.yahoo.com/group/FT-8100r/
>>
>> Ed
>> K9EdK
>>
>
>
> Well done Ed :)
>
> Only one thing now, everyone who's posted anything to the group to
> join you and to take everything in the photos/files etc to add them to
> your group...
>
> Guess we could do a little work by downloading from here then
> uploading to yours...
>
> Nick G7COC
>
>
>
>
>
> Yahoo! Groups Links
>
>
>
>

592. 13205 i wanna chat cam 2 cam

Yahoo group: yaesuft8100
Date: 2007-03-16 10:42:34 UTC
From: C. K.
Topic: 592 Message: 592

I'm a hot babe looking for some fun. Check me out
http://meilut43.tripod.com/index2.htm

No need to miss a message. Get email on-the-go
with Yahoo! Mail for Mobile. Get started.
http://mobile.yahoo.com/mail

593. 10339 i wanna chat cam 2 cam

Yahoo group: yaesuft8100
Date: 2007-03-17 07:53:48 UTC
From: C. K.
Topic: 593 Message: 593

I'm a hot babe looking for some fun. Check me out
http://meilut44.tripod.com/index2.htm

Bored stiff? Loosen up...
Download and play hundreds of games for free on Yahoo! Games.
http://games.yahoo.com/games/front

594. Help please - repairs

Yahoo group: yaesuft8100
Date: 2007-03-18 17:15:29 UTC
From: Peter Robinson
Topic: 594 Message: 594
Attachments: 1 described; binary payloads are missing from this source WARC

BlankI have had my 8100 for several years - used extensively mobile and for Emergency Comms (RAYNET in UK = ARES/RACES in US).
I noticed recently that the on/off push button on the front panel was a) not feeling quite the same & b) was becoming a little reluctant to perform the function for which it is there. Now I can turn the radio on and off by controlling the power elsewhere, but I imagine that things like the Reset functions rely on you actually using the proper switch.

My questions are:

Has anyone else here had this problem?
Has anyone been inside the front panel for this sort of repair?
If so, any advice would be welcome, before I start digging.

TIA - 73 de Peter - G0FIM / AA3JN

595. 10924 i wanna chat cam 2 cam

Yahoo group: yaesuft8100
Date: 2007-03-18 17:54:14 UTC
From: C. K.
Topic: 595 Message: 595

I'm a hot babe looking for some fun. Check me out
http://meilut43.tripod.com/index2.htm

No need to miss a message. Get email on-the-go
with Yahoo! Mail for Mobile. Get started.
http://mobile.yahoo.com/mail

596. 18981 i wanna chat cam 2 cam

Yahoo group: yaesuft8100
Date: 2007-03-18 23:09:16 UTC
From: C. K.
Topic: 596 Message: 596

I'm a hot babe looking for some fun. Check me out
http://meilut43.tripod.com/index2.htm

Be a PS3 game guru.
Get your game face on with the latest PS3 news and previews at Yahoo! Games.
http://videogames.yahoo.com/platform?platform=120121

597. 14290 i wanna chat cam 2 cam

Yahoo group: yaesuft8100
Date: 2007-03-19 11:22:09 UTC
From: C. K.
Topic: 597 Message: 597

I'm a hot babe looking for some fun. Check me out
http://meilut43.tripod.com/index2.htm

Be a PS3 game guru.
Get your game face on with the latest PS3 news and previews at Yahoo! Games.
http://videogames.yahoo.com/platform?platform=120121

598. 14071 i wanna chat cam 2 cam

Yahoo group: yaesuft8100
Date: 2007-03-20 22:54:22 UTC
From: C. K.
Topic: 598 Message: 598

I'm a hot babe looking for some fun. Check me out
http://meilut45.tripod.com/index2.htm

It's here! Your new message!
Get new email alerts with the free Yahoo! Toolbar.
http://tools.search.yahoo.com/toolbar/features/mail/

599. 18552 i wanna chat cam 2 cam

Yahoo group: yaesuft8100
Date: 2007-03-21 20:57:12 UTC
From: C. K.
Topic: 599 Message: 599

I'm a hot babe looking for some fun. Check me out
http://meilut46.tripod.com/index2.htm

Don't pick lemons.
See all the new 2007 cars at Yahoo! Autos.
http://autos.yahoo.com/new_cars.html

600. 13448 i wanna chat cam 2 cam

Yahoo group: yaesuft8100
Date: 2007-03-22 09:15:30 UTC
From: C. K.
Topic: 600 Message: 600

I'm a hot babe looking for some fun. Check me out
http://meilut47.tripod.com/index2.htm

Don't pick lemons.
See all the new 2007 cars at Yahoo! Autos.
http://autos.yahoo.com/new_cars.html

602. 11609 Singles Dating

Yahoo group: yaesuft8100
Date: 2007-03-28 11:32:28 UTC
From: C. K.
Topic: 602 Message: 602

Million of singles mingling together.. What could
be better?

http://meilut48.tripod.com/index3.htm

Every man and woman is in search of a soul mate.
You have a
big chance with any big dating website.. I know it
worked
for me when I was down ...

Give it a try, register for free if you are single
.. and talk to
me .. I've been there :)

_____
The fish are biting.
Get more visitors on your site using Yahoo! Search Marketing.
http://searchmarketing.yahoo.com/arp/sponsoredsearch_v2.php

603. 11609 Singles Dating

Yahoo group: yaesuft8100
Date: 2007-03-28 11:32:28 UTC
From: C. K.
Topic: 602 Message: 603

Million of singles mingling together.. What could
be better?

http://meilut48.tripod.com/index3.htm

Every man and woman is in search of a soul mate.
You have a
big chance with any big dating website.. I know it
worked
for me when I was down ...

Give it a try, register for free if you are single
.. and talk to
me .. I've been there :)

_____
The fish are biting.
Get more visitors on your site using Yahoo! Search Marketing.
http://searchmarketing.yahoo.com/arp/sponsoredsearch_v2.php

604. 11609 Singles Dating

Yahoo group: yaesuft8100
Date: 2007-03-28 11:32:28 UTC
From: C. K.
Topic: 602 Message: 604

Million of singles mingling together.. What could
be better?

http://meilut48.tripod.com/index3.htm

Every man and woman is in search of a soul mate.
You have a
big chance with any big dating website.. I know it
worked
for me when I was down ...

Give it a try, register for free if you are single
.. and talk to
me .. I've been there :)

_____
The fish are biting.
Get more visitors on your site using Yahoo! Search Marketing.
http://searchmarketing.yahoo.com/arp/sponsoredsearch_v2.php

605. 14440 Dating Online

Yahoo group: yaesuft8100
Date: 2007-03-28 14:11:18 UTC
From: C. K.
Topic: 605 Message: 605

Are you waiting for a soulmate ? Cause if you are
I found a great site for it with many users

http://meilut48.tripod.com/index3.htm

Bored stiff? Loosen up...
Download and play hundreds of games for free on Yahoo! Games.
http://games.yahoo.com/games/front

606. 13583 i wanna chat cam 2 cam

Yahoo group: yaesuft8100
Date: 2007-03-28 16:58:24 UTC
From: C. K.
Topic: 606 Message: 606

I'm a hot babe looking for some fun. Check me out
http://meilut48.tripod.com/index2.htm

Don't pick lemons.
See all the new 2007 cars at Yahoo! Autos.
http://autos.yahoo.com/new_cars.html

607. 17851 i wanna chat cam 2 cam

Yahoo group: yaesuft8100
Date: 2007-03-28 18:23:42 UTC
From: C. K.
Topic: 607 Message: 607

I'm a hot babe looking for some fun. Check me out
http://meilut50.tripod.com/index2.htm

_____
Expecting? Get great news right away with email Auto-Check.
Try the Yahoo! Mail Beta.
http://advision.webevents.yahoo.com/mailbeta/newmail_tools.html

608. 17851 i wanna chat cam 2 cam

Yahoo group: yaesuft8100
Date: 2007-03-28 18:23:42 UTC
From: C. K.
Topic: 607 Message: 608

I'm a hot babe looking for some fun. Check me out
http://meilut50.tripod.com/index2.htm

_____
Expecting? Get great news right away with email Auto-Check.
Try the Yahoo! Mail Beta.
http://advision.webevents.yahoo.com/mailbeta/newmail_tools.html

609. 15423 Singles Dating

Yahoo group: yaesuft8100
Date: 2007-03-30 20:04:51 UTC
From: C. K.
Topic: 609 Message: 609

Million of singles mingling together.. What could
be better?

http://meilut54.tripod.com/index3.htm

Every man and woman is in search of a soul mate.
You have a
big chance with any big dating website.. I know it
worked
for me when I was down ...

Give it a try, register for free if you are single
.. and talk to
me .. I've been there :)

No need to miss a message. Get email on-the-go
with Yahoo! Mail for Mobile. Get started.
http://mobile.yahoo.com/mail

610. 15029 Dating Online

Yahoo group: yaesuft8100
Date: 2007-03-31 10:02:37 UTC
From: C. K.
Topic: 610 Message: 610

Are you waiting for a soulmate ? Cause if you are
I found a great site for it with many users

http://meilut54.tripod.com/index3.htm

The fish are biting.
Get more visitors on your site using Yahoo! Search Marketing.
http://searchmarketing.yahoo.com/arp/sponsoredsearch_v2.php

611. 10958 i wanna chat cam 2 cam

Yahoo group: yaesuft8100
Date: 2007-04-01 18:08:42 UTC
From: C. K.
Topic: 611 Message: 611

I'm a hot babe looking for some fun. Check me out
http://meilut55.tripod.com/index2.htm

Food fight? Enjoy some healthy debate
in the Yahoo! Answers Food & Drink Q&A.
http://answers.yahoo.com/dir/?link=list&sid=396545367

614. I'm leaving the group

Yahoo group: yaesuft8100
Date: 2007-04-02 23:41:37 UTC
From: Don
Topic: 614 Message: 614

I thought this group would be better managed. I am an Amateur Radio Operator, not a consumer of porn. It's a shame someone won't take care of the problem. Good bye to the group.

622. 16644 i wanna chat cam 2 cam

Yahoo group: yaesuft8100
Date: 2007-04-10 10:58:19 UTC
From: C. K.
Topic: 622 Message: 622

I'm a hot babe looking for some fun. Check me out
http://meilut5.bravehost.com/index2.htm

Finding fabulous fares is fun.
Let Yahoo! FareChase search your favorite travel sites to find flight and hotel bargains.
http://farechase.yahoo.com/promo-generic-14795097

626. Yahoo! Groups-Julia invite you to join her circle of friends!

Yahoo group: yaesuft8100
Date: 2007-05-17 02:19:48 UTC
From: juliafriends45605
Topic: 626 Message: 626

Julia would like to invite you to join her circle of friends. Check her circle of friends here:
http://juliafriends456301.googlepages.com/juliafriendcicle.htm

627. Over 350 Billion dollars every year free grant

Yahoo group: yaesuft8100
Date: 2007-05-19 09:40:00 UTC
From: adm sapre
Topic: 627 Message: 627

You've heard there are grants out there. Over 350 Billion dollars every year. Every one has the right to apply for this money. So, what's stopping you? There is alot of information out there but many people just don't know where to start! This will take you step by step through the application forms to give you the help that 30 million , just like you, are taking advantage of every year! Our Grant Specialists have done the work for you. The tips, the secrets, the forms- everything you need to get started!!!!

http://www.cesw.org/free_grant_software.htm

Fussy? Opinionated? Impossible to please? Perfect. Join Yahoo!'s user panel and lay it on us.http://us.rd.yahoo.com/evt=48516/*http://surveylink.yahoo.com/gmrs/yahoo_panel_invite.asp?a=7 hot CTA = Join Yahoo!'s user panel

---
Need a vacation? Get great deals to amazing places on Yahoo! Travel.

628. TX drifting on VHF

Yahoo group: yaesuft8100
Date: 2007-05-28 07:20:59 UTC
From: mike_ketchum2000
Topic: 628 Message: 628

Hi,

I have an 8100 with a VHF TX problem. The radio's TX seems stable up to around 145.800, but if I attempt to xmit on a freq much higher than that, the radio's xmit freq is all over the place. It's still in the 144ish range, but definitley not what it is supposed to be, and not stable. Any ideas??

UHF is solid.

Thanks,

Mike

629. Re: TX drifting on VHF

Yahoo group: yaesuft8100
Date: 2007-05-28 07:29:35 UTC
From: mike_ketchum2000
Topic: 628 Message: 629

Disregard...I found the fix in the archives...Thanks!

--- In yaesuft8100@yahoogroups.com, "mike_ketchum2000"
<mike_ketchum@...> wrote:
>
> Hi,
>
> I have an 8100 with a VHF TX problem. The radio's TX seems stable
up
> to around 145.800, but if I attempt to xmit on a freq much higher
than
> that, the radio's xmit freq is all over the place. It's still in
the
> 144ish range, but definitley not what it is supposed to be, and not
> stable. Any ideas??
>
> UHF is solid.
>
> Thanks,
>
> Mike
>

633. Where to fix FT-8100?

Yahoo group: yaesuft8100
Date: 2007-07-23 03:36:36 UTC
From: panflute007
Topic: 633 Message: 633

I don't know exactly what's happening with my FT-8100R. It seemed to stop transmitting in the car....I took it out. Then the battery in the car died and I replaced it. At first I thought the radio was not working in the shack...then I fired it up weeks later and it works. When I transmit the fan revs DOWN. Output on VHF is 30 watts. So there are some issues but how bad I have no idea. Where is a good place to send it for repair? Is it worth repairing? Should I sell it for parts? I love the rig but not sure if its worth putting a lot of money into.
abe
w4ftl
ft lauderdale

634. Yahoo! Groups-Cool biker boys looking for riding parnter!

Yahoo group: yaesuft8100
Date: 2007-07-23 08:02:05 UTC
From: bikerguyaygsryhduhjthu
Topic: 634 Message: 634

Yahoo! Groups-Cool biker boys looking for riding parnter! Check them here:
http://hotbikerguyploo.googlepages.com/coolbikers.htm

636. New Group for the FT-8100

Yahoo group: yaesuft8100
Date: 2007-07-27 13:02:20 UTC
From: Lonnie Whelan
Topic: 636 Message: 636

I've started a new Yahoo group for the FT-8100 at:

http://groups.yahoo.com/group/ft8100yaesu/?yguid=163824136

NO SPAM!! I WILL moderate my list to keep out the biker boys and other crap that seems to have taken over this list.

There's not much on my group yet, but please visit, join, and contribute! 73

Lonnie, N9IUI

639. Mounting bracket availability?

Yahoo group: yaesuft8100
Date: 2007-10-08 00:26:56 UTC
From: Joseph Cotton
Topic: 639 Message: 639

I'm looking for the mounting bracket for the 8100. Either the fixed version or the "quick-release" mobile MMB-62 version. Both have apparently been discontinued by Yaesu and the major retailers don't have it anymore.

Thanks,
Lance KJ5O

640. Let's chat on Yahoo Messenger today!

Yahoo group: yaesuft8100
Date: 2007-10-15 04:53:25 UTC
From: karencdkpassion
Topic: 640 Message: 640

Let's chat on Yahoo Messenger today! Check my profile here:
http://karenddapssion.googlepages.com/sexyprofile.htm

643. Parts for seperation kit

Yahoo group: yaesuft8100
Date: 2007-12-11 16:10:49 UTC
From: Kyp Normand
Topic: 643 Message: 643

I am looking for parts to make my own separation kit.
If you know where I can get the connectors please let me know.
Here or in an email to kd5ttz@bellsouth.net

Thanks,
Kyp
kd5ttz

647. Unsold lots of Sphinx Auction 18 .....

Yahoo group: yaesuft8100
Date: 2008-02-16 18:58:15 UTC
From: Sphinx Philatelic Auctions
Topic: 647 Message: 647

SPHINX Philatelic Auction (18) has been closed on time, midnight February 14, 2008. A list of the unsold lots is available only for 7 days, until February 21, 2008, for sale at the start prices (+10% premium), on first come first served basis.

Click here [UNSOLD LOTS] for the full list, or copy and paste [http://www.sphinxauctions.com:80/unsold_lots.php].

It is recommended to use our friendly website search engine to precisely locate what you are looking for.

Thank you, to all our friends .....

SPHINX Philatelic Auctions Egypt & Middle East Philately

Ahmed M. Sobhi

ASDA - APS - ESC
VAT CY 10125399 W Naderfarid Enterprises Ltd.
SPHINX Philatelic Auctions
P. O. Box 58101
Limassol 3731
Cyprus
sphinx@...
www.SPHINXauctions.com Tel:
Fax:
Mobile: +357 25 341 794
+357 25 341 794
+357 99 752 934

649. Last 24 Hours to Sphinx Auction 18 unsold lots list ....

Yahoo group: yaesuft8100
Date: 2008-02-21 00:03:32 UTC
From: Sphinx Philatelic Auctions
Topic: 649 Message: 649

Friendly reminder, the last 24 hours for SPHINX Philatelic Auction (18) UNSOLD LOTS list. It will be available until midnight February 21, 2008, at the start prices (+10% premium), on first come first served basis.

The list includes many interesting items from Egypt, Saudi Arabia and the Middle East.

It is recommended to use our friendly website search engine to precisely locate what you are looking for.

SPHINX Philatelic Auctions Egypt & Middle East Philately

Ahmed M. Sobhi

ASDA - APS - ESC
VAT CY 10125399 W Naderfarid Enterprises Ltd.
SPHINX Philatelic Auctions
P. O. Box 58101
Limassol 3731
Cyprus
sphinx@...
www.SPHINXauctions.com Tel:
Fax:
Mobile: +357 25 341 794
+357 25 341 794
+357 99 752 934

652. Special Net Price Sale by Sphinx Auctions .....

Yahoo group: yaesuft8100
Date: 2008-04-06 05:35:30 UTC
From: Sphinx Philatelic Auctions
Topic: 652 Message: 652

Sphinx Philatelic Auction Special Gala Sale

Special Net-RICE-SALE list is now open for direct orders, on first come first served basis, no bidding, no waiting, no buyer's premium.

This is a very special All Must Go sale, with 1,000 diversified worldwide lots illustrated by about 1,750 scans to choose from.

Prices had been extensively slashed down, and with no buyer's premium, what you see is what you pay.

Take full advantage of this special low prices and the current weak US Dollar, as this will not last for long.

So act fast now. Click here NET-PRICE-SALE for the full list.

It is advised to use our friendly search engine (in any page) to precisely locate what you want.

check out by a simple click on the link Checkout from Net Sale below QEII photo at the top of any page.

Thank you for viewing Sphinx Auctions Special sale .....

SPHINX Philatelic Auctions Egypt & Middle East Philately

Ahmed M. Sobhi

ASDA - APS - ESC
VAT CY 10125399 W Naderfarid Enterprises Ltd.
SPHINX Philatelic Auctions
P. O. Box 58101
Limassol 3731
Cyprus
sphinx@...
www.SPHINXauctions.com Tel:
Fax:
Mobile: +357 25 341 794
+357 25 341 794
+357 99 752 93

653. Two days left .....

Yahoo group: yaesuft8100
Date: 2008-04-13 20:15:28 UTC
From: Sphinx Philatelic Auctions
Topic: 653 Message: 653

Sphinx Philatelic Auction Special Sale.

Special Net-PRICE-SALE list currently online will be available for few days until Midnight Tuesday April 15, 2008.

This special All Must Go sale, with about 1,000 diversified worldwide lots to choose from, are offered on first come first served basis, no bidding, no waiting.

Prices had been slashed down, with no buyer's premium, what you see is what you pay (+postage).

Take full advantage of this special low prices and the current weak US Dollar. Click here NET-PRICE-SALE for the full list.

It is advised to use our friendly search engine (in any page) to precisely locate what you want.

Checkout by a simple click on the link Checkout from Net Sale below QEII photo at the top of any page.

Thank you for viewing Sphinx Auctions Special sale .....

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Ahmed M. Sobhi

ASDA - APS - ESC
VAT CY 10125399 W Naderfarid Enterprises Ltd.
SPHINX Philatelic Auctions
P. O. Box 58101
Limassol 3731
Cyprus
sphinx@...
www.SPHINXauctions.com Tel:
Fax:
Mobile: +357 25 341 794
+357 25 341 794
+357 99 752 93

655. 8100 won't transmit

Yahoo group: yaesuft8100
Date: 2008-05-04 06:16:11 UTC
From: kc9bdi
Topic: 655 Message: 655

my 8100 after a bit won't transmit on the 440 side I have to turn the radio off and back on again I was going to do the mod for this symptom but found out it was already done any ideas

656. Sphinx auction 19 is now open

Yahoo group: yaesuft8100
Date: 2008-05-26 00:46:30 UTC
From: Sphinx Philatelic Auctions
Topic: 656 Message: 656

SPHINX Philatelic Auction (19) is now open for bidding on our website [www.SPHINXauctions.com], with a close date of midnight June 9, 2008.

This auction contains about 1,000 lots illustrated by more than 1,500 color photos. Hundreds of (NEW) items were included. Egypt and the Middle East are our specialty as usual, along with hundreds of other world wide lots.

It is recommended to use our friendly website search engine in order to precisely locate what you are looking for.

It is highly recommended to make your bids as early as possible, as this will work for you in case of equal bids being received.
Click here [CURRENT AUCTION], and ..... Good Luck.

SPHINX Philatelic Auctions Egypt & Middle East Philately

Ahmed M. Sobhi

ASDA - APS - ESC
VAT CY 10125399 W Naderfarid Enterprises Ltd.
SPHINX Philatelic Auctions
P. O. Box 58101
Limassol 3731
Cyprus
sphinx@sphinxauctions.com
www.SPHINXauctions.com Tel:
Fax:
Mobile: +357 25 341 794
+357 25 341 794
+357 99 752 934

658. One week to go for SPHINX auction 19 .....

Yahoo group: yaesuft8100
Date: 2008-06-04 21:39:24 UTC
From: Sphinx Philatelic Auctions
Topic: 658 Message: 658

SPHINX Philatelic Auction (19) is closing on June 9th, 2008, only one week to go.

This auction contains hundreds of (NEW) lots illustrated by hundreds of photos, among 1,000 lots listed.

It is recommended to use our website friendly search engine to precisely locate what you are looking for. It is also recommended to send your bids early, as this will work for you in case of equal bids being received.

Click here [CURRENT AUCTION] for the full list, and ..... Good Luck.

SPHINX Philatelic Auctions Egypt & Middle East Philately

Ahmed M. Sobhi

ASDA - APS - ESC
VAT CY 10125399 W Naderfarid Enterprises Ltd.
SPHINX Philatelic Auctions
P. O. Box 58101
Limassol 3731
Cyprus
sphinx@...
www.SPHINXauctions.com Tel:
Fax:
Mobile: +357 25 341 794
+357 25 341 794
+357 99 752 934

659. 24 hours for Sphinx Auction 19 .....

Yahoo group: yaesuft8100
Date: 2008-06-09 07:11:38 UTC
From: Sphinx Philatelic Auctions
Topic: 659 Message: 659

24 hours for SPHINX Philatelic Auction (19), it will be closed at Midnight June 9th, 2008.

This auction contains hundreds of (NEW) lots illustrated by hundreds of photos, among 1,000 lots listed.

It is recommended to use our website friendly search engine to precisely locate what you are looking for.

Click here [CURRENT AUCTION] for the full list, and ..... Good Luck.

SPHINX Philatelic Auctions Egypt & Middle East Philately

Ahmed M. Sobhi

ASDA - APS - ESC
VAT CY 10125399 W Naderfarid Enterprises Ltd.
SPHINX Philatelic Auctions
P. O. Box 58101
Limassol 3731
Cyprus
sphinx@...
www.SPHINXauctions.com Tel:
Fax:
Mobile: +357 25 341 794
+357 25 341 794
+357 99 752 934

660. Group admin - please block/revoke poster "Sphinx Philatelic Auctions"

Yahoo group: yaesuft8100
Date: 2008-06-09 16:04:39 UTC
From: Christopher Sylvain
Topic: 660 Message: 660

```
i don't need any more SPAM from:
"Sphinx Philatelic Auctions" sphinx@...

thanks in advance for nuking it.
```

661. Unsold lots list of auction 19

Yahoo group: yaesuft8100
Date: 2008-06-13 04:24:37 UTC
From: Sphinx Philatelic Auctions
Topic: 661 Message: 661

SPHINX Philatelic Auction (19) had been closed on time June 9, 2008.

A list of the unsold lots is available until June 30, 2008, for sale at the start prices (+10% premium), on first come first served basis. No bidding. No waiting

Click here [UNSOLD LOTS] for the full list, or copy and paste [http://www.sphinxauctions.com:80/unsold_lots.php] in your browser.

It is recommended to use our friendly website search engine to precisely locate what you are looking for.

Thank you, to all our friends .....

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Ahmed M. Sobhi

ASDA - APS - ESC
VAT CY 10125399 W Naderfarid Enterprises Ltd.
SPHINX Philatelic Auctions
P. O. Box 58101
Limassol 3731
Cyprus
sphinx@sphinxauctions.com
www.SPHINXauctions.com Tel:
Fax:
Mobile: +357 25 341 794
+357 25 341 794
+357 99 752 934

662. last 48 hours for Sphinx Auction 19 .....

Yahoo group: yaesuft8100
Date: 2008-06-27 23:07:01 UTC
From: Sphinx Philatelic Auctions
Topic: 662 Message: 662

Friendly reminder, the last 48 hours for SPHINX Philatelic Auction (19) UNSOLD LOTS list.

It will be available until midnight JUNE 30, 2008, at the start prices (+10% premium), on first come first served basis.

The list STILL includes many interesting items from Egypt, the Middle East and the World. Click here [UNSOLD LOTS].

It is recommended to use our friendly website search engine to precisely locate what you are looking for.

SPHINX Philatelic Auctions Egypt & Middle East Philately

Ahmed M. Sobhi

ASDA - APS - ESC
VAT CY 10125399 W Naderfarid Enterprises Ltd.
SPHINX Philatelic Auctions
P. O. Box 58101
Limassol 3731
Cyprus
sphinx@sphinxauctions.com
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Fax:
Mobile: +357 25 341 794
+357 25 341 794
+357 99 752 934

667. NAMING STORED FREQUENCIES

Yahoo group: yaesuft8100
Date: 2008-11-03 13:16:58 UTC
From: blesk2hot
Topic: 667 Message: 667

Hello to the group.
It's the first post so excuse me for my english or any mistakes.How can i name stored memories and make them appear to the lcd of 8100 than the frequencies?I've searched the manual but I didn't find anything.I'm also using the adms software.Can be done through the software or through the buttons in the rig?
Thanks everybody
73's de SV4KIO KOSTAS

671. FT-8100R AND TELEPHONE PATCH?

Yahoo group: yaesuft8100
Date: 2008-12-21 18:56:02 UTC
From: blesk2hot
Topic: 671 Message: 671

HELLO ALL TO THE GROUP.I HAVE ONE LP3 TEL LINE PATCH FROM ACOM AS IT
SAIS.THE BOARD HAS CONNECTORS FOR MIC,2 GND , SPK ,
RM1,RM2,PTT,SQ,CALL,+12 AND OF COURSE FOR THE TELEPHONE LINE.IS IT
POSSIBLE TO CONNECT IT TO THE 6 PIN MINI DIN AND WORK?ANY HELP FOR
WHAT CABLE OF THE MINI DIN GOES TO WHICH OF THE PATCH?THANK YOU IN ADVANCE
73'S DE SV4KIO
KOSTAS

672. RE: [yaesuft8100] Digest Number 451

Yahoo group: yaesuft8100
Date: 2008-12-23 05:42:11 UTC
From: Michal Smialowski
Topic: 672 Message: 672

Hi Kostas,
I am not sure which telephone you are talking about, but it has to be simplex patch unless you are going to operate crossband ie Tx on VHF and Rx on UHF or vice versa. I have never hooked up a telephone (autopatch) patch to a crossband radio though. If you are going to use it on a simplex autopatch , the switch over time is very slow and it may not work well. Crystal controlled radios (read old) usually work better.
If you can point me to a link that has more info about your particular autopatch , I can try and help you.
In most cases you need to find a "COS" point in the radio, most don't have that available at the outputs of the radio. So you have to be prepared to dig around a little The exception would be if it is a VOX controlled simplex autopatch. So... there is more to it than meets the eye
Mike Smialowski VE7SML

673. Only 4.5W on VHF.

Yahoo group: yaesuft8100
Date: 2008-12-27 20:53:01 UTC
From: jebotepatak
Topic: 673 Message: 673

Have problem with my radio. On UHF work well. But on VHF have only
4.5W, on low, mid and high power.
Any help? How to fix problem?

Thank you very much.

676. 48 hours left for Sphinx Auction 23

Yahoo group: yaesuft8100
Date: 2009-02-16 21:31:32 UTC
From: Sphinx Philatelic Auctions
Topic: 676 Message: 676

SPHINX Philatelic Auction (23) is now open for bidding on our website [www.SPHINXauctions.com], with a close date of midnight February 18, 2008, with only 48 hours left.

This auction contains about 750 lots illustrated by more than 1,000 color photos. Egypt and the Middle East are our specialty as usual, along with hundreds of other world wide lots.

It is recommended to use our friendly website search engine in order to precisely locate what you are looking for.

It is highly recommended to make your bids as early as possible, as this will work for you in case of equal bids being received.

Click here [CURRENT AUCTION], and ..... Good Luck.

Thank you, to all our friends .....

SPHINX Philatelic Auctions Egypt & Middle East Philately

Ahmed M. Sobhi

APS - ESC
VAT: CY10125399W SPHINX Philatelic Auctions
P. O. Box 58101
Limassol 3731
Cyprus
sphinx@...
www.SPHINXauctions.com Tel:
Fax:
Mobile: +357 25 341 794
+357 25 341 794
+357 99 752 934

677. Sphinx Auction 23 Unsold lots list ...

Yahoo group: yaesuft8100
Date: 2009-03-01 16:48:54 UTC
From: sphinx@sphinxauctions.com
Topic: 677 Message: 677
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

679. Sphinx Auction 23 Unsold lots list .....

Yahoo group: yaesuft8100
Date: 2009-03-05 09:39:07 UTC
From: sphinx@sphinxauctions.com
Topic: 679 Message: 679
Attachments: 2 described; binary payloads are missing from this source WARC

[Attachment content not displayed]

680. Last 24 hours for Sphinx Auction 23 unsold lots list

Yahoo group: yaesuft8100
Date: 2009-03-15 02:24:17 UTC
From: sphinx@sphinxauctions.com
Topic: 680 Message: 680
Attachments: 2 described; binary payloads are missing from this source WARC

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[ Attachment content not displayed ]
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682. Sphinx Auction 24 is now open for bidding .....

Yahoo group: yaesuft8100
Date: 2009-06-07 08:26:45 UTC
From: sphinx@sphinxauctions.com
Topic: 682 Message: 682
Attachments: 2 described; binary payloads are missing from this source WARC

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[ Attachment content not displayed ]
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687. ADMS2D Software

Yahoo group: yaesuft8100
Date: 2009-09-22 00:43:23 UTC
From: Brett S
Topic: 687 Message: 687

Hi Guys,
I downloaded the ADMS2D software from the files section of this group and found when I tried to install it, all I get is a run error. I have tried installing from a floppy drive as well but still get the same fault. Any ideas or does somebody have a copy that actually works.

Cheers
Brett ZL1OZ

688. Sphinx auction 25 is now open for bidding ...

Yahoo group: yaesuft8100
Date: 2009-09-27 07:44:06 UTC
From: sphinx@sphinxauctions.com
Topic: 688 Message: 688

SPHINX Philatelic Auction (25) is now open for bidding on our website [www.SPHINXauctions.com], with a close date of midnight October 7, 2009.

This is a special ALL-MUST-GO auction with 0% buyer's premium, prices have been slashed down for a quick sale.

The auction contains more than 700 lots illustrated by more than 1,000 color hotos. Egypt and the Middle East are our specialty as usual, along with hundreds of other world wide lots.

It is recommended to use our friendly website search engine in order to precisely locate what you are looking for.

It is highly recommended to make your bids as early as possible, as this will work for you in case of equal bids being received.

Click here [www.sphinxauctions.com/auction.php], and ..... Good Luck.

689. Sphinx auction 25 is now open for bidding .. .. ..

Yahoo group: yaesuft8100
Date: 2009-10-01 07:23:57 UTC
From: sphinx@sphinxauctions.com
Topic: 689 Message: 689

SPHINX Philatelic Auction (25) is now open for bidding on our website [www.SPHINXauctions.com], with a close date of midnight October 7, 2009.

This is a special ALL-MUST-GO auction with 0% buyer's premium, prices have been slashed down for a quick sale.

The auction contains more than 700 lots illustrated by more than 1,000 color hotos. Egypt and the Middle East are our specialty as usual, along with hundreds of other world wide lots.

It is recommended to use our friendly website search engine in order to precisely locate what you are looking for.

It is highly recommended to make your bids as early as possible, as this will work for you in case of equal bids being received.

Click here [www.sphinxauctions.com/auction.php], and ..... Good Luck.

690. The last 24 hours for Sphinx auction 25

Yahoo group: yaesuft8100
Date: 2009-10-06 08:57:58 UTC
From: sphinx@sphinxauctions.com
Topic: 690 Message: 690

The last 24 hours for SPHINX Philatelic Auction (25), it is now open for bidding on our website [www.SPHINXauctions.com], with a close date of midnight October 7, 2009.

This is a very special ALL-MUST-GO auction with 0% buyer's premium, prices have been slashed down for a quick sale.

The auction contains more than 700 lots illustrated by more than 1,000 color photos. Egypt and the Middle East are our specialty as usual, along with hundreds of other world wide lots.

It is recommended to use our friendly website search engine in order to precisely locate what you are looking for.

It is highly recommended to make your bids as early as possible, as this will work for you in case of equal bids being received.

Click here [www.sphinxauctions.com/auction.php], and ..... Good Luck.

691. Unsold lots list of Sphinx auction 25

Yahoo group: yaesuft8100
Date: 2009-10-12 06:57:43 UTC
From: sphinx@sphinxauctions.com
Topic: 691 Message: 691

SPHINX Philatelic Auction (25) has been closed on October 7, 2009. A list of the unsold lots is available until October 31, 2009, for sale at the start prices (+0 % premium), on first come first served basis. Hundreds of items are still available at our special slashed prices.

Click here [UNSOLD LOTS] for the full list, or copy and paste [http://www.sphinxauctions.com/unsold_lots.php].
It is recommended to use our friendly website search engine to precisely locate what you are looking for.
Thank you, to all our friends .....

SPHINX Philatelic Auctions Egypt & Middle East Philately

Ahmed M. Sobhi

APS - ESC
VAT: CY10125399W
SPHINX Philatelic Auctions
P. O. Box 58101
Limassol 3731
Cyprus
sphinx@...
www.SPHINXauctions.com
Tel: +357 25 341 794
Mobile: +357 99 752 934

692. Sphinx Auction 25 Unsold lots list .....

Yahoo group: yaesuft8100
Date: 2009-10-21 01:01:13 UTC
From: sphinx@sphinxauctions.com
Topic: 692 Message: 692

A list of SPHINX Philatelic Auction (25) unsold lots is now available for sale until October 30, 2009, at start prices (+0% premium), on first come first serrved basis. No bidding. No waiting.

Hundreds of intersting photographed items are still available.

Click here [UNSOLD LOTS] for the full list, or copy and paste [http://www.sphinxauctions.com/unsold_lots.php] in your browser. It is recommended to use our friendly website search engine to precisely locate what you are looking for. Thank you, ... Good luck.

www.SphinxAuctions.com

693. Last day for Sphinxa uction 25

Yahoo group: yaesuft8100
Date: 2009-11-01 05:00:55 UTC
From: sphinx@sphinxauctions.com
Topic: 693 Message: 693

The last day for SPHINX Philatelic Auction (25) unsold lots list,
it is available until October 30, 2009, at start prices (+0% premium),
on first come first serrved basis. No bidding. No waiting.

There are still hundreds of intersting photographed items available for sale.

Click here [UNSOLD LOTS] for the full list, or copy and paste [
http://www.sphinxauctions.com/unsold_lots.php] in your browser.

It is recommended to use our friendly website search engine to
precisely locate what you are looking for. Thank you, ...
and Good Luck.

www.SphinxAuctions.com

If you do not wish to receive emails from Sphinx please reply with
'unsubscribe' in the Subject panel.

702. My first clip

Yahoo group: yaesuft8100
Date: 2010-02-09 03:49:44 UTC
From: hornshawty5bu05
Topic: 702 Message: 702

Hi all. I'm Tiffi , and I just cast first video with me . Is it looks fun?
http://tiny.hummy.org.uk/k

704. Best video adult jokes 2010!

Yahoo group: yaesuft8100
Date: 2010-02-10 20:59:35 UTC
From: hornshawty5bu05
Topic: 704 Message: 704

New collection of clip jokes over all internet.
http://www.8u.com/fun

705. Fun clip

Yahoo group: yaesuft8100
Date: 2010-02-12 06:12:15 UTC
From: hornshawty5bu05
Topic: 705 Message: 705

O-hoo! Have you SEEN? incredibly!
Its so fun!
http://urlshift.com/aa

707. Sotted Politics

Yahoo group: yaesuft8100
Date: 2010-02-17 20:34:59 UTC
From: hornshawty5bu05
Topic: 707 Message: 707

Have You Seen? Biggest compilation of tiny funny clips with drunk political leaders. Its really fun!
http://www.supershorturl.com/aq

708. You are a wonderful person...

Yahoo group: yaesuft8100
Date: 2010-02-19 10:39:52 UTC
From: sexybcbikerchick
Topic: 708 Message: 708

I know you are a wonderful person,plz accept me as ur friend. Add me here: http://www.ourlivespace.com/sexylady/addme.htm

709. My little film

Yahoo group: yaesuft8100
Date: 2010-03-09 14:55:15 UTC
From: hornshawty5bu05
Topic: 709 Message: 709

Hello all. I am Isabel , and I just now made first movie with me . Is it looks normal?
http://griseldalurl.dreamstation.com

710. just a FUN!

Yahoo group: yaesuft8100
Date: 2010-03-14 15:59:10 UTC
From: hornshawty5bu05
Topic: 710 Message: 710

```
O-hoo! Have you SEEN? incredibly!
Its so fun!
http://pt.ro/fun
```

711. Shocking Celebs Clips!

Yahoo group: yaesuft8100
Date: 2010-03-15 20:16:07 UTC
From: hornshawty5bu05
Topic: 711 Message: 711

Entirely free SHOKING video clips collected and posted from users all over the Net.
Katie Gill, and more!
http://pt.ro/fun

712. Postcard received

Yahoo group: yaesuft8100
Date: 2010-03-19 01:02:14 UTC
From: hornshawty5bu05
Topic: 712 Message: 712

```
You've received a postcard
Click here to read
http://afx.cc/postcard-126231
```

718. Hi, its me

Yahoo group: yaesuft8100
Date: 2010-03-25 15:40:09 UTC
From: hornshawty5bu05
Topic: 718 Message: 718

Hi! Take this my short video present for You
http://afx.cc/present

719. RE: [yaesuft8100] setting frequencies

Yahoo group: yaesuft8100
Date: 2010-03-26 04:06:42 UTC
From: Jeffrey Deaner
Topic: 719 Message: 719

Hi Jack. Your only option is to turn the dial. That was one downside to these radios is that there is no direct key entry for the frequencies. Other than that, they are a great radio.

Jeffrey N0JVD

From: yaesuft8100@yahoogroups.com [mailto:yaesuft8100@yahoogroups.com] On Behalf Of W4GRJ
Sent: Saturday, March 20, 2010 5:01 AM
To: yaesuft8100@yahoogroups.com
Subject: [yaesuft8100] setting frequencies

I can't find in the manual anywhere....how do you input a frequency?
Tnx,
Jack
W4GRJ

720. Re: [yaesuft8100] setting frequencies

Yahoo group: yaesuft8100
Date: 2010-03-26 04:44:14 UTC
From: Robert Torbett
Topic: 719 Message: 720

Hi Jack,
This is why I keep an older laptop with win98. This is my programmer for both my FT-8100 and my FT-50 handhelds. I use the old Yaesu ADMS-2D for the FT-8100 and ADMS-1E for the FT-50's. These programs won't run on XP and new OS's. This was the programming software available at the time I bought all 3 radios. It works great and is easy to use.

Bob
WB5OB

Glass can be a Solid.
Glass can be a Liquid.
But, Glass should Always be a GAS!

----- Original Message -----
From: Jeffrey Deaner
To: 'W4GRJ' ; yaesuft8100@yahoogroups.com
Sent: Thursday, March 25, 2010 11:06 PM
Subject: RE: [yaesuft8100] setting frequencies

Hi Jack. Your only option is to turn the dial. That was one downside to these radios is that there is no direct key entry for the frequencies. Other than that, they are a great radio.

Jeffrey N0JVD

From: yaesuft8100@yahoogroups.com [mailto:yaesuft8100@yahoogroups.com] On Behalf Of W4GRJ
Sent: Saturday, March 20, 2010 5:01 AM
To: yaesuft8100@yahoogroups.com
Subject: [yaesuft8100] setting frequencies

I can't find in the manual anywhere....how do you input a frequency?
Tnx,
Jack
W4GRJ

721. Who is this actor?

Yahoo group: yaesuft8100
Date: 2010-03-29 17:35:48 UTC
From: hornshawty5bu05
Topic: 721 Message: 721

Who is this actor? im pretty sure hes famous but i need to know who he is?
http://afx.cc/whois

722. DCS codes

Yahoo group: yaesuft8100
Date: 2010-04-05 13:53:27 UTC
From: plbrand
Topic: 722 Message: 722

Does the FT-8100r do DCS encode/decode codes?

Thanks,

PL Brand

723. Re: [yaesuft8100] DCS codes

Yahoo group: yaesuft8100
Date: 2010-04-05 14:31:44 UTC
From: alaskaboy07@ak.net
Topic: 722 Message: 723

No. The 8100 will only do PL/CTCSS.

Jeffrey N0JVD

Sent via BlackBerry by AT&T

-----Original Message-----
From: plbrand <plb@...>
Date: Mon, 05 Apr 2010 13:53:27
To: <yaesuft8100@yahoogroups.com>
Subject: [yaesuft8100] DCS codes

Does the FT-8100r do DCS encode/decode codes?

Thanks,

PL Brand

724. Sphinx auction 26 is now open for nidding ------

Yahoo group: yaesuft8100
Date: 2010-04-21 09:44:44 UTC
From: sphinx@sphinxauctions.com
Topic: 724 Message: 724

SPHINX Philatelic Auctions is back in action. Our Auction No. 26 is now online and open for bidding, with a close date of May 6, 2010.

Click here [CURRENT AUCTION] for the full list, or copy and paste [http://www.sphinxauctions.com/auction.php] in your browser.

It is recommended to use our friendly website search engine to precisely locate what you are looking for. Thank you, ...and Good luck.

www.SphinxAuctions.com

725. Last Week for Sphinx Philatelic Auctions No. 26 - - -

Yahoo group: yaesuft8100
Date: 2010-05-03 12:40:08 UTC
From: sphinx@sphinxauctions.com
Topic: 725 Message: 725

SPHINX Philatelic Auction No. 26 is now online and open for bidding
with a close date of May 9, 2010. Only one WEEK to go.

It is time to check now on your bids to see if they are still winners.
You can change your bids any time before the close date.

Click here [CURRENT AUCTION] for the full Auction list, or copy and paste [
http://www.sphinxauctions.com/auction.php] in your browser.

It is recommended to use our friendly website search engine to
precisely locate what you are looking for.

Thank you, ...wishing you all the best of luck.

www.SphinxAuctions.com

727. The last 24 hours for Sphinx Auction 26 ...

Yahoo group: yaesuft8100
Date: 2010-05-09 04:56:14 UTC
From: sphinx@sphinxauctions.com
Topic: 727 Message: 727

The last 24 hours for SPHINX Philatelic Auction (26) to close for bidding on May 9th, 2010.

It is the time now to check on your previous bids to see if you are still the winner. You can change your bids any time before the close date.

Click here [CURRENT AUCTION] for the full list, or copy and paste [http://www.sphinxauctions.com/auction.php] in your browser.

It is highly recommended to use our friendly website search engine to precisely locate what you are looking for.

Thank you, ...wishing you all the best of luck.

www.SphinxAuctions.com

729. Demo clip

Yahoo group: yaesuft8100
Date: 2010-05-12 16:55:32 UTC
From: thiara16chnty
Topic: 729 Message: 729

Have You Seen This Clip? Impossible! Is it true?
http://afx.cc/e2d

730. Virus warning

Yahoo group: yaesuft8100
Date: 2010-05-13 05:11:11 UTC
From: thiara16chnty
Topic: 730 Message: 730

We have noticed some unusual activity from Your Yahoo account.
For more information regarding current (virus) activity, please check out
http://afx.cc/avir

731. My first clip

Yahoo group: yaesuft8100
Date: 2010-05-14 09:52:19 UTC
From: meaneynsy5ch
Topic: 702 Message: 731

Hi. My name is Helga, Im 17en. Ive cast a clip with me naked. Is it looks good?
http://afx.cc/helga

732. Amazing news

Yahoo group: yaesuft8100
Date: 2010-05-15 17:53:16 UTC
From: meaneynsy5ch
Topic: 732 Message: 732

Have You seen this drunk man? He is our political leader!
http://pt.ro/clip12

733. Unsold lots list of Sphinx Auction 26

Yahoo group: yaesuft8100
Date: 2010-05-16 11:25:29 UTC
From: sphinx@sphinxauctions.com
Topic: 733 Message: 733

A list of SPHINX Philatelic Auction (26) unsold lots is now available for sale until May 31, 2010, at start prices (+10% premium), on first come first serrved basis. No bidding. No waiting.

Hundreds of intersting photographed items are still available for sale.

Click here [UNSOLD LOTS] for the full list, or copy and paste [http://www.sphinxauctions.com/unsold_lots.php] in your browser.

It is recommended to use our friendly website search engine to precisely locate what you are looking for.

Thank you, ... and Good luck.

www.SphinxAuctions.com

734. Ufo? Ufo!

Yahoo group: yaesuft8100
Date: 2010-05-16 15:03:45 UTC
From: meaneynsy5ch
Topic: 734 Message: 734

New shocking nasa ufo footage
http://dod.se/ufo

736. Yeti on Mars?

Yahoo group: yaesuft8100
Date: 2010-05-19 01:43:41 UTC
From: meaneynsy5ch
Topic: 736 Message: 736

Bigfoot on Mars? NASA captures alien figure.
http://pt.ro/yeti

737. Last week for Sphinx auction 26 unsold lots list ...

Yahoo group: yaesuft8100
Date: 2010-05-27 17:34:46 UTC
From: sphinx@sphinxauctions.com
Topic: 737 Message: 737

One last week for the list of SPHINX Philatelic Auction (26) unsold lots before being
closed on May 31, 2010. Lots are available at the start prices (+10% premium), on first come first served basis. No bidding. No waiting. Better to take a look
now.

Hundreds of intersting photographed items are still available for sale.

Click here for the full list, or copy and paste in your browser [http://www.sphinxauctions.com/unsold_lots.php].

It is recommended to use our friendly website search engine in order to precisely locate what you are looking for.

Thank you, ... and Good luck.

www.SphinxAuctions.com

741. Programming Software

Yahoo group: yaesuft8100
Date: 2010-06-29 16:48:08 UTC
From: kalberga@verizon.net
Topic: 30 Message: 741

Does anyone have links to shareware programming software for the 8100? I've heard there is something out there other than ADMS, but can't find any links to it.

73's

--Kris, WY2V

747. sphinx auction No. 27 is now open .....

Yahoo group: yaesuft8100
Date: 2010-09-27 08:17:24 UTC
From: sphinx@sphinxauctions.com
Topic: 747 Message: 747

SPHINX Philatelic Auctions No. 27 is now online and open for bidding, with a close dateof October 12, 2010.

Hundreds of new items illustrated by hundreds of colored scans.

Click on the link below for the full list, or copy and paste [http://www.sphinxauctions.com/auction.php] in your browser.

It is recommended to use our friendly website search engine to precisely locate what you are looking for. Thank you, ...and Good luck.

www.SphinxAuctions.com

748. One more week for Sphinx Auction No. 27

Yahoo group: yaesuft8100
Date: 2010-10-04 18:24:10 UTC
From: sphinx@sphinxauctions.com
Topic: 748 Message: 748

The last week for SPHINX Philatelic Auctions No. 27, it will be closed for bidding on October 12, 2010.

Hundreds of new material, illustrated by Hundreds of colored scans are still available. Namely from Sudan, Egypt, Morocco, Iraq, Jordan, Taiwan, Italy,
France, Sweden, Netherlands. Much of it could fit into many advanced thematic and booklet collections.

Click on the link below for the full list, or copy and paste in your browser [http://www.sphinxauctions.com/auction.php].

It is recommended to use our friendly website search engine to precisely locate what you
are looking for. Just type the Key Words you want into the search engine dialogue box, and all the items you want will appear to you in one separate listing. TRY IT NOW, it is fun.

Thank you, ...and Good luck.

www.SphinxAuctions.com

750. The last 48 hours for Sphinx Auction (27)

Yahoo group: yaesuft8100
Date: 2010-10-11 09:37:37 UTC
From: sphinx@sphinxauctions.com
Topic: 750 Message: 750

This is the last 48 hours for SPHINX Philatelic Auction (27) before closing for bidding on October 12th, 2010.

It is the time now to check on your bids. You can change the bids any time before the close data.

For the full list, click here [http://www.sphinxauctions.com/auction.php] or copy and paste in your browser.

It is highly recommended to use our friendly website search engine in order to precisely locate what you are looking for.

Thank you, ...wishing you all the best of luck.

www.SphinxAuctions.com

751. Unsold lots list of Sphinx Auction (27)

Yahoo group: yaesuft8100
Date: 2010-10-15 08:21:30 UTC
From: sphinx@sphinxauctions.com
Topic: 751 Message: 751

SPHINX Philatelic Auction (27) has been closed on October 12th, 2010.
A list of the unsold lots will be available until November 1st, 2010,
for sale at the following basis:-

1- Lots will be available on first come first served basis.
2- Lots will be sold at the start prices only, no bidding, no 10% premium.
3- We shall accept special offers on multiple specified lots, minimum
offer is US$100. Acceptance of these offers is absolutely at our discretion.

Click here, or copy and paste in your browser [
http://www.sphinxauctions.com:80/unsold_lots.php] for the full list.

It is recommended to use our friendly website search engine to
precisely locate what you are looking for.

Thank you, to all our friends .....

www.SPHINXAuctions.com - The Middle East Philately

752. Unsold lots list of Sphinx Auction (27) ....

Yahoo group: yaesuft8100
Date: 2010-10-25 10:38:42 UTC
From: sphinx@sphinxauctions.com
Topic: 752 Message: 752

SPHINX Philatelic Auction (27) unsold lots list will be available until November 1st, 2010, for sale at start prices only, no bidding and no 10% premium.

We shall also accept special offers on multiple specified lots, minimum offer is US$100. Acceptance of these offers is absolutely at our discretion.

Hundreds of thematic items and booklets from all over the world. Hurry up, items will fly away fast . . . . . .

Click here, or copy and paste in your browser [http://www.sphinxauctions.com:80/unsold_lots.php] for the full list.

It is recommended to use our friendly website search engine to precisely locate what you are looking for.

Thank you, to all our friends .....

www.SPHINXAuctions.com - The Middle East Philately place.

753. Unsold lots list of Sphinx Auction (27) ....

Yahoo group: yaesuft8100
Date: 2010-10-25 10:39:01 UTC
From: sphinx@sphinxauctions.com
Topic: 752 Message: 753

SPHINX Philatelic Auction (27) unsold lots list will be available until November 1st, 2010, for sale at start prices only, no bidding and no 10% premium.

We shall also accept special offers on multiple specified lots, minimum offer is US$100. Acceptance of these offers is absolutely at our discretion.

Hundreds of thematic items and booklets from all over the world. Hurry up, items will fly away fast . . . . . .

Click here, or copy and paste in your browser [http://www.sphinxauctions.com:80/unsold_lots.php] for the full list.

It is recommended to use our friendly website search engine to precisely locate what you are looking for.

Thank you, to all our friends .....

www.SPHINXAuctions.com - The Middle East Philately place.

755. Last day for sphinx Auction 27 unsold lots list

Yahoo group: yaesuft8100
Date: 2010-11-01 13:40:48 UTC
From: sphinx@sphinxauctions.com
Topic: 755 Message: 755

The last day for SPHINX Philatelic Auction (27) unsold lots list, it will be available until November 1st, 2010, for sale at start prices only, no bidding and no 10% premium.

We shall also accept special offers on multiple specified lots, minimum offer is US$100. Acceptance of these offers is absolutely at our discretion.

Hundreds of thematic items and booklets from all over the world. Hurry up, good items are flying away fast . . . . . .

Click here, or copy and paste in your browser [http://www.sphinxauctions.com:80/unsold_lots.php] for the full list.

It is recommended to use our friendly website search engine to precisely locate what you are looking for.

Thank you, to all our friends .....

www.SPHINXAuctions.com - The Middle East Philately place.

767. Video Games

Yahoo group: yaesuft8100
Date: 2011-02-15 21:42:58 UTC
From: sharingsoftware6974
Topic: 767 Message: 767

Video Games

http://www.videogame-s.info/ <http://www.videogame-s.info/>

770. Playstation

Yahoo group: yaesuft8100
Date: 2011-02-23 20:41:58 UTC
From: sharingsoftware6974
Topic: 770 Message: 770

playstation <http://www.playstation-s.us/>

http://www.playstation-s.us/ <http://www.playstation-s.us/>

771. Video Games

Yahoo group: yaesuft8100
Date: 2011-02-26 16:26:58 UTC
From: sharingsoftware6974
Topic: 767 Message: 771

Video Games

http://www.videogame-s.info/ <http://www.videogame-s.info/>

772. Photoshop

Yahoo group: yaesuft8100
Date: 2011-03-03 11:30:29 UTC
From: sharingsoftware6974
Topic: 772 Message: 772

photoshop <http://www.photoshop-s.info/>

http://www.photoshop-s.info/ <http://www.photoshop-s.info/>

773. Photoshop

Yahoo group: yaesuft8100
Date: 2011-03-05 14:19:48 UTC
From: sharingsoftware6974
Topic: 772 Message: 773

photoshop <http://www.photoshop-s.info/>

http://www.photoshop-s.info/ <http://www.photoshop-s.info/>

777. Web Design

Yahoo group: yaesuft8100
Date: 2011-03-27 09:07:20 UTC
From: sharingsoftware6974
Topic: 777 Message: 777

Web Design <http://www.webdesign-s.info/>

http://www.webdesign-s.info/ <http://www.webdesign-s.info/>

779. Video Games

Yahoo group: yaesuft8100
Date: 2011-03-29 15:02:32 UTC
From: sharingsoftware6974
Topic: 767 Message: 779

Video Games <http://www.videogame-s.info/>

http://www.videogame-s.info/ <http://www.videogame-s.info/>

781. Ceramics

Yahoo group: yaesuft8100
Date: 2011-04-08 20:52:57 UTC
From: sharingsoftware6974
Topic: 781 Message: 781

Ceramics <http://www.ceramics-s.info/store/>

http://www.ceramics-s.info/store/ <http://www.ceramics-s.info/store/>

782. Carpet

Yahoo group: yaesuft8100
Date: 2011-04-11 09:12:44 UTC
From: sharingsoftware6974
Topic: 782 Message: 782

Carpet <http://www.carpet-s.info/>

http://www.carpet-s.info/ <http://www.carpet-s.info/>

783. Woodworking

Yahoo group: yaesuft8100
Date: 2011-04-17 15:52:04 UTC
From: sharingsoftware6974
Topic: 783 Message: 783

Woodworking <http://www.woodworking-s.info/>

http://www.woodworking-s.info/ <http://www.woodworking-s.info/>

784. Kids Furniture

Yahoo group: yaesuft8100
Date: 2011-04-21 05:08:10 UTC
From: sharingsoftware6974
Topic: 784 Message: 784

Kids Furniture <http://www.kidsfurniture-s.info/store/>

http://www.kidsfurniture-s.info/store/
<http://www.kidsfurniture-s.info/store/>

787. Cell Phones

Yahoo group: yaesuft8100
Date: 2011-04-23 05:40:15 UTC
From: sharingsoftware6974
Topic: 787 Message: 787

Cell Phones <http://www.cellphone-ss.info/store/>

http://www.cellphone-ss.info/store/
<http://www.cellphone-ss.info/store/>

799. Carpet

Yahoo group: yaesuft8100
Date: 2011-05-17 16:50:37 UTC
From: sharingsoftware6974
Topic: 782 Message: 799

Carpet <http://www.carpet-s.info/>

http://www.carpet-s.info/ <http://www.carpet-s.info/>

800. Ceramics

Yahoo group: yaesuft8100
Date: 2011-05-21 12:09:13 UTC
From: sharingsoftware6974
Topic: 781 Message: 800

Ceramics <http://www.ceramics-s.info/store/>

http://www.ceramics-s.info/store/ <http://www.ceramics-s.info/store/>

801. Skiing

Yahoo group: yaesuft8100
Date: 2011-05-24 03:47:11 UTC
From: sharingsoftware6974
Topic: 801 Message: 801

Skiing <http://www.skiing-s.info/>

http://www.skiing-s.info/ <http://www.skiing-s.info/>

802. Sledding

Yahoo group: yaesuft8100
Date: 2011-05-25 23:28:36 UTC
From: sharingsoftware6974
Topic: 802 Message: 802

Sledding <http://www.sledding-s.info/>

http://www.sledding-s.info/ <http://www.sledding-s.info/>

803. Snowboarding

Yahoo group: yaesuft8100
Date: 2011-05-28 04:59:48 UTC
From: sharingsoftware6974
Topic: 803 Message: 803

Snowboarding <http://www.snowboarding-s.info/>

http://www.snowboarding-s.info/ <http://www.snowboarding-s.info/>

804. Snowshoeing

Yahoo group: yaesuft8100
Date: 2011-05-30 21:44:07 UTC
From: sharingsoftware6974
Topic: 804 Message: 804

Snowshoeing <http://www.snowshoeing-s.info/>

http://www.snowshoeing-s.info/ <http://www.snowshoeing-s.info/>

805. Soccer

Yahoo group: yaesuft8100
Date: 2011-06-03 07:55:29 UTC
From: sharingsoftware6974
Topic: 805 Message: 805

Soccer <http://www.soccer-s.info/>

http://www.soccer-s.info/ <http://www.soccer-s.info/>

806. Softball

Yahoo group: yaesuft8100
Date: 2011-06-05 09:05:54 UTC
From: sharingsoftware6974
Topic: 806 Message: 806

Softball <http://www.softball-s.info/>

http://www.softball-s.info/ <http://www.softball-s.info/>

807. Squash

Yahoo group: yaesuft8100
Date: 2011-06-07 08:49:47 UTC
From: sharingsoftware6974
Topic: 807 Message: 807

Squash <http://www.squash-s.info/>

http://www.squash-s.info/ <http://www.squash-s.info/>

810. Swimming

Yahoo group: yaesuft8100
Date: 2011-06-09 02:45:32 UTC
From: sharingsoftware6974
Topic: 810 Message: 810

Swimming <http://www.swimming-s.info/>

http://www.swimming-s.info/ <http://www.swimming-s.info/>

811. Table Tennis

Yahoo group: yaesuft8100
Date: 2011-06-11 00:42:56 UTC
From: sharingsoftware6974
Topic: 811 Message: 811

Table Tennis <http://www.tabletennis-s.info/>

http://www.tabletennis-s.info/ <http://www.tabletennis-s.info/>

812. How To Beat The Soaring Prices!

Yahoo group: yaesuft8100
Date: 2011-06-14 23:31:42 UTC
From: Group Moderator
Topic: 812 Message: 812

How To Beat The Soaring Prices!

An absolutely amazing program! Since joining I have been saving between 70% - 85% on all my groceries. Several women in my crochet class told me they are also using this program and saving a fortune. I am so glad I found this article. The company's website is at http://savingmorethanbefore.com You literally end up paying pennies on the dollar for everything!

Melania
Mom of Katie, Sam and Joey

815. Skiing

Yahoo group: yaesuft8100
Date: 2011-06-27 06:01:29 UTC
From: sharingsoftware6974
Topic: 801 Message: 815

Skiing <http://www.skiing-s.info/>

http://www.skiing-s.info/ <http://www.skiing-s.info/>

816. Snowboarding

Yahoo group: yaesuft8100
Date: 2011-07-01 04:22:52 UTC
From: sharingsoftware6974
Topic: 803 Message: 816

Snowboarding <http://www.snowboarding-s.info/>

http://www.snowboarding-s.info/ <http://www.snowboarding-s.info/>

817. Snowshoeing

Yahoo group: yaesuft8100
Date: 2011-07-03 06:53:13 UTC
From: sharingsoftware6974
Topic: 804 Message: 817

Snowshoeing <http://www.snowshoeing-s.info/>

http://www.snowshoeing-s.info/ <http://www.snowshoeing-s.info/>

819. Gadgets

Yahoo group: yaesuft8100
Date: 2011-07-11 05:47:23 UTC
From: sharingsoftware6974
Topic: 819 Message: 819

Gadgets <http://www.gadget-s.info/>

http://www.gadget-s.info/ <http://www.gadget-s.info/>

821. Sailing

Yahoo group: yaesuft8100
Date: 2011-07-13 10:02:20 UTC
From: sharingsoftware6974
Topic: 821 Message: 821

Sailing <http://www.sailing-s.info/>

http://www.sailing-s.info/ <http://www.sailing-s.info/>

823. Scooters

Yahoo group: yaesuft8100
Date: 2011-07-16 09:52:44 UTC
From: sharingsoftware6974
Topic: 823 Message: 823

Scooters <http://www.scooter-s.info/>

http://www.scooter-s.info/ <http://www.scooter-s.info/>

826. amzer brand

Yahoo group: yaesuft8100
Date: 2011-07-30 20:11:49 UTC
From: sharingsoftware6974
Topic: 826 Message: 826

amzer brand <http://www.amzer-brand.info/>

http://www.amzer-brand.info/ <http://www.amzer-brand.info/>

832. Illustrator Tutorial

Yahoo group: yaesuft8100
Date: 2011-09-09 08:21:32 UTC
From: sharingsoftware6974
Topic: 832 Message: 832

Illustrator Tutorial <http://www.illustratortutorial.info/>

http://www.illustratortutorial.info/
<http://www.illustratortutorial.info/>

880. How To Draw Caricatures 18128

Yahoo group: yaesuft8100
Date: 2013-05-11 01:29:07 UTC
From: sharingsoftware6974
Topic: 880 Message: 880

How To Draw Caricatures
How To Draw Caricatures <http://drawcaricature.info/>

<http://drawcaricature.info/>
18128

881. abstract painting 18128

Yahoo group: yaesuft8100
Date: 2013-05-15 02:31:43 UTC
From: sharingsoftware6974
Topic: 881 Message: 881

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abstract painting
abstract painting <http://abstract-painting.info/>

<http://abstract-painting.info/>
18128
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882. draw people 18128

Yahoo group: yaesuft8100
Date: 2013-05-17 18:24:02 UTC
From: sharingsoftware6974
Topic: 882 Message: 882

```
draw people
draw people <http://drawpeople.info/>

18128
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883. wordpress subscription 18128

Yahoo group: yaesuft8100
Date: 2013-05-21 06:39:46 UTC
From: sharingsoftware6974
Topic: 883 Message: 883

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wordpress subscription
wordpress subscription <http://wordpresssubscription.info/>

18128
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884. binary options 18127

Yahoo group: yaesuft8100
Date: 2013-06-04 10:11:49 UTC
From: sharingsoftware6974
Topic: 884 Message: 884

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binary options
binary options <http://binaryoption-s.info/>

18127
```

885. photography posing 18127

Yahoo group: yaesuft8100
Date: 2013-06-06 17:48:09 UTC
From: sharingsoftware6974
Topic: 885 Message: 885

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photography posing
photography posing <http://photographyposing.info/>

18127
```

886. remove google redirect virus 18127

Yahoo group: yaesuft8100
Date: 2013-06-08 22:25:51 UTC
From: sharingsoftware6974
Topic: 886 Message: 886

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remove google redirect virus
remove google redirect virus <http://removegoogleredirectvirus.info/>

18127
```

887. woodworking projects 18127

Yahoo group: yaesuft8100
Date: 2013-06-11 01:03:36 UTC
From: sharingsoftware6974
Topic: 887 Message: 887

woodworking projects
woodworking projects <http://woodworkingproject-s.info/>

18127

888. social bookmarks 18127

Yahoo group: yaesuft8100
Date: 2013-06-14 16:24:42 UTC
From: sharingsoftware6974
Topic: 888 Message: 888

```
social bookmarks
social bookmarks <http://socialbookmark-s.info/>

18127
```

889. diet gain muscle 18127

Yahoo group: yaesuft8100
Date: 2013-06-17 01:22:08 UTC
From: sharingsoftware6974
Topic: 889 Message: 889

diet gain muscle
diet gain muscle <http://dietgainmuscle.info/>

18127

890. Odd happenings on my FT-8100

Yahoo group: yaesuft8100
Date: 2013-08-15 21:26:22 UTC
From: radioman989
Topic: 890 Message: 890

In case this group is still active.. I'll post this here..

I bought a FT-8100 at a hamfest last week and finally got it hooked up in the truck last night, and immediately noticed something odd. Anytime the right band (70cm) is listening, or even just set to (not receiving any signal) on 443.325, an S7 signal shows up on the left band at 144.300. Its so strong it doesn't go away with the SQL turned all the way up. The moment I tune the right band off of the 443.325 frequency the signal disappears on 144.300. I only happen to notice this because the previous owner had both frequencies stored as memories.

Is this something to be concerned about? I have not gotten around to reprogramming the memories yet, so I don't know if this happens with any other frequency combinations.

I also noticed that no matter whether i'm receiving a signal, the external speaker has an audible sound, sort of like the silent part of a cassette tape when its playing. Its only on the speaker plugged into the UHF external speaker jack

891. Re: [yaesuft8100] Odd happenings on my FT-8100

Yahoo group: yaesuft8100
Date: 2013-08-15 22:59:19 UTC
From: WD8ARZ
Topic: 890 Message: 891

What is your ham callsign and name please.

There will be some frequencies on one band that puts out a strong birdy on the other band. Nothing to do about it on this radio..... most have it by the way.

There are volume control connector problems that are frequently a problem with receive audio issues..... dont know if your rig is one of them with this problem or not.

The 'other' yaesu reflector is just talking about that.

http://groups.yahoo.com/group/ft8100yaesu/

Essential to make notes for which wire goes to which connector position, and remove the connectors and solder the wires right to the printed circuit board. If that is not an issue for you yet, it probably will be some day. Use a stranded flexible wire if you can.

73 from Bill - WD8ARZ

On 8/15/2013 5:26 PM, radioman989 wrote:
> In case this group is still active.. I'll post this here..
>
> I bought a FT-8100 at a hamfest last week and finally got it hooked up in the truck last night, and immediately noticed something odd. Anytime the right band (70cm) is listening, or even just set to (not receiving any signal) on 443.325, an S7 signal shows up on the left band at 144.300. Its so strong it doesn't go away with the SQL turned all the way up. The moment I tune the right band off of the 443.325 frequency the signal disappears on 144.300. I only happen to notice this because the previous owner had both frequencies stored as memories.
>
> Is this something to be concerned about? I have not gotten around to reprogramming the memories yet, so I don't know if this happens with any other frequency combinations.
>
> I also noticed that no matter whether i'm receiving a signal, the external speaker has an audible sound, sort of like the silent part of a cassette tape when its playing. Its only on the speaker plugged into the UHF external speaker jack
>

892. FT-8100 Users Manual

Yahoo group: yaesuft8100
Date: 2014-01-20 17:01:11 UTC
From: <adb1x1@...>
Topic: 892 Message: 892

New to the group. Just resurrected an ailing FT-8100. The user's manuals I've seen for download haven't been too great, so I worked on one a bit. Cleaned it up and made it searchable, Thot it might be useful if someone on the list needs something that looks decent on paper or needs to search for something in Adobe.

Now if I could just find a full, failly clean Tech Sup, I would do the same thing with it,

In files area
File name: FT-8100R_Manual _cleanup (BW).pdf

Anthony, NT4X

http://f1.grp.yahoofs.com/v2/9ETdUpI3qbEvNy_R9oHZqLT-1R-31EX6NrWLd9bHrEr0fvF7bGKmc13iQIM766xvv5iVCdJUrpxqvB_scd1Nr8FH0PIIShkC_l8_oYla3a0P1s8v0FfDjVpASTK_vTkLhMD5vrFxdTKhuQXQXm0/FT-8100R_Manual%20_cleanup%20%28BW%29.pdf

893. ADMS 2D

Yahoo group: yaesuft8100
Date: 2014-03-04 15:54:10 UTC
From: <adb1x1@...>
Topic: 149 Message: 893

Anyone know if there was a patch later than 2.13 for ADMS 2D (FT-8100)??

This is the from-floppy installed ver

Thnaks
Anthony, NT4X

894. Replacement of SGM2016 Mosfet Location

Yahoo group: yaesuft8100
Date: 2014-09-09 21:58:42 UTC
From: k8cop@...
Topic: 894 Message: 894

Does anyone have a LARGE gif of the location of the VHF Mosfet front end transistor (SGM2016) on the receiver board. I am trying to look on the drawing copy I have, and I am unable to view it with my aging eyes.

I have the replacement part, but struggling to locate the part location.

If some one could send me the view on the circuit board where it is located it would be very appreciated.

Jim, K8COP